



Federal Office of Economics and Export Control

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**German Declaration Guide  
On the  
Chemical Weapons Convention  
(CWC)**

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***BAFA***

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*Note: Some of the terms which are used in this Declaration Guide and have a specific meaning are printed in italics and are defined or explained in Annex B (Definitions and Explanations).*

## Chapter 1 General

The Chemical Weapons Convention (CWC) of 13.01.1993 (Federal Gazette 1994 II p. 806 ff.) is a disarmament and arms control treaty aimed at the international prohibition of chemical weapons and the destruction of existing stockpiles of chemical weapons.

In addition to the prohibition of chemical weapons, the CWC also provides for confidence-building measures, i.e. a comprehensive system of declarations and inspections referring to production, processing and consumption as well as trade with chemicals which might be misused for the production of chemical weapons.

Compliance with the provisions of the Convention is monitored by the Organisation for the Prohibition of Chemical Weapons (OPCW) based in The Hague.

The legal basis of the Convention's national implementation is the Act Implementing the Chemical Weapons Convention (CWCIA) of 02.08.1994 (Federal Gazette I p. 1954 ff.) and the Regulation Implementing the Chemical Weapons Convention (CWCIR) of 20.11.1996 (Federal Gazette I p. 1794 ff.) as amended by the 1<sup>st</sup> amending regulation of 14.04.2000 (Federal Gazette I, p. 530) and the 2<sup>nd</sup> amending regulation of 16.05.2001 (Federal Gazette I, p. 888).

In accordance with these laws, the Federal Office of Economics and Export Control (BAFA) is, among others, responsible for the collection, processing and review of declaration data.

Declarations are submitted in individual and aggregate form by BAFA to OPCW taking into consideration the strict confidentiality rules.

### Criteria for declaration requirements

Under the CWC the handling of certain chemicals is subject to declaration provided that

- the chemical is listed in one of the Schedules of Chemicals (see **Annex A**) or is assigned to the group of *DOC/PSF chemicals* (see **Annex B No. 1,2**),
- the activity is subject to control (*production, import etc.*) and
- the *quantity* of the chemical exceeds the respective threshold (see **Annex A**).

### Activities subject to declaration

Declarable activities in relation to chemicals or groups of chemicals listed in the Schedules can be seen in the chart below.

Declarable chemicals	Declarable activities			
	Production	Processing	Consumption	Import/Export
Discrete Organic Chemicals (DOC/PSF)	x			
Schedule 3 Chemicals	x			x
Schedule 2 Chemicals	x	x	x	x
Schedule 1 Chemicals	x		(x)*	X

\*) only if chemical is *produced* simultaneously

### **Declaration requirements for controlled chemicals in mixtures**

In accordance with the criteria mentioned above declarations are also required if a chemical listed in Schedules 1 to 3 is contained in a mixture (formulation) or product. A further necessary condition is that they exceed concentration limits (see **Annex B No. 18**).

Mixtures containing a chemical listed in Schedules 1 to 3 in concentrations below the concentration limit are not subject to controls (e.g. mixture contains 5 per cent of a Schedule 2 chemical and relevant concentration limit is 30 per cent → no declaration required).

Declarations of *DOC/PSF chemicals* are required only if these chemicals are produced in pure or technically pure form.

### **Who has to submit a declaration?**

The declaration requirement refers to

- *plant sites*  
engaged in declarable activities referring to chemicals of Schedules 1 to 3 or *DOC/PSF chemicals* and
- *companies*  
exporting or importing chemicals of Schedules 1 to 3.

If the operator of a declarable *plant site* changes in the course of the current calendar year BAFA is to be informed as soon as possible.

### **Declaration forms**

The following declaration forms provided by BAFA have to be used:

- Declaration form for the plant site  
including Annexes:
  - Declaration form for plant
  - Declaration form for Schedule 1 chemicals
  - Declaration form for Schedule 2 chemicals
  - Declaration form for Schedule 3 chemicals
- Declaration form for import and export of chemicals listed in Schedules 1, 2 or 3

Both, the declaration form for the plant site and the declaration form for imports and exports contain questions referring to the import and export of controlled chemicals. Declaration data contained in the declaration form for the plant site, including annexes refer exclusively to the plant site. Their main purpose is the risk assessment of the plant site, while declaration data of the declaration form for imports and exports refer to the respective company and serve the collection of aggregate national foreign trade data.

Therefore, if declarations are required for *production, processing or consumption* (→Declaration form for plant site) **and** for *import* or *export* (→Declaration form for import and export) of a controlled chemical **both** declaration forms have to be completed independently of each other– even if there is a partial or complete overlapping of foreign trade data.

The **CWC-ID-No.** awarded by BAFA plays a central part in declarations.

Upon informal application, each declarable company is assigned its CWC-ID-No. by BAFA under separate cover. You are requested to enter your CWC-ID-No. in the declaration forms, in all future declarations and CWC-related correspondence with BAFA. The declarable plant sites are registered under this number at OPCW.

Please submit separate declaration forms for each declarable *plant* and for each chemical (Schedule 1, 2 or 3). Do not forget to enter on each form your CWC-ID-No. assigned to you by BAFA.

BAFA also provides the declaration forms on diskette.

System requirements:     Disk drive 3.5 "  
                                  Windows 9x  
                                  MS Word for Windows 97

User information for your PC is available from the instructions enclosed.

If you fill out the declaration forms on diskette the print out of the forms shall be send to BAFA. The diskette remains at the declarable company. You are requested to use code descriptions for specific data items in some declaration forms. You can refer to the code descriptions attached (**Annex D**), which bases on OPCW standards.

The declaration forms and other CWC-related information may also be obtained from the Internet (<http://www.bafa.de>) as "pdf" format and document-template (\*.dot).

If you have any questions on the completion of declaration forms, please contact the staff of BAFA under the following telephone numbers: Tel: 06196/908 - 781 and - 782, Fax: 06196/908 - 912 or via e-mail [cwc@bafa.de](mailto:cwc@bafa.de).

#### **Types of declarations:**

Declarations have to be submitted regularly. There are the following types of declarations:

- annual declaration of past activities  
referring to declarable activities in the previous calendar year  
(production or processing, consumption schedule 1-3, import and export schedule 1-3, DOC)  
(deadline for submission to BAFA: 01.02. of the following calendar year)
- annual declaration of anticipated activities  
referring to anticipated declarable activities in the following calendar year  
(production or processing, consumption schedule 1-3)  
(deadline for submission to BAFA: 15.09. of a calendar year)
- new declaration  
referring to the beginning of a declarable activity in the current calendar year  
(production or processing, consumption schedule 1-3)  
(deadline for submission to BAFA: 20 days before the activity begins)
- declaration of additionally planned activities  
referring to the correction of the last annual declaration of anticipated activities or new declaration  
(production or processing, consumption schedule 1-3)  
(deadline for submission to BAFA: 20 days prior to change)
- initial declaration (completed)  
referring to the declarable activity prior to the entry into force of CWC

### **Inspection requirement**

In addition, declarable *plant sites* are subject to inspection if another threshold is exceeded (see **Annex A**), which must be indicated in the declaration form. All *plant sites* which may become subject to inspections because of their submitted data shall be informed separately by BAFA.

### **Confidentiality Classification**

The OPCW stipulates strict provisions for the handling of confidential information. The declarable company itself can determine the level of confidentiality.

The following three categories require specific security measures going beyond general data protection, as follows:

- 1 OPCW restricted
- 2 OPCW protected
- 3 OPCW highly protected

The field on the left margin of the form marked with is  intended for this purpose. The confidentiality classification of one item applies to all sub-items.

Self-classification of data is voluntary. No entry in the confidentiality field means that these data are not considered to be particularly confidential. But in this case, the company's data are, of course, subject to administrative law on the protection of commercial secrecy against unauthorised disclosure that is binding for all German authorities. (§ 30 Verwaltungsverfahrensgesetz- Law on Administrative Procedure) and to the general OPCW Confidentiality Policy.

In exceptional cases, a confidentiality entry is also possible if no specific confidentiality field is envisaged, namely if it is explicitly demanded by the declarable company for certain reasons.

In case of self-classification, please make sure that the selected category really corresponds to the actual need of data protection. Otherwise the handling of data is unnecessarily impeded and additional costs for security may arise.

## **Chapter 2**

### **Declarations of Past Activities**

**(Sections 4, 6, 7 para 1 CWCIR)**

#### **2.1 Declaration Forms**

Pursuant to section 8 (2) CWCIR BAFA stipulated with its CWC-Announcement No. 3 of 20 October 1997 (Supplement No. 215a to Federal Gazette of 18 November 1997), as amended by CWC-Announcement No. 5 of 6 October 1999 (BAnz No. 204 of 28 October 1999) that the declaration forms reproduced below shall be used for declarations of past activities under sections 4,6 CWCIR:

- Declaration form for the plant site (JW)
- Declaration form for the plant (JB)
- Declaration form for schedule 1 chemicals (JL 1)
- Declaration form for schedule 2 chemicals (JL 2)
- Declaration form for schedule 3 chemicals (JL 3)
- Declaration form for imports and exports of chemicals of schedules 1, 2 or 3 (JEA)

Information and explanations on these declaration forms are contained in the guidelines on how to complete the **(Chapter 2.2)**







<b>1.1 CWÜ-ID-Nr.:</b> <small>(vergibt BAFA)</small>	<b>1.2 Datum:</b>	<b>1.6 Chemikalienbogen-Nr.:</b> <small>(bitte fortlaufend nummerieren)</small>	JL1
<b>1.5 Name des Werkes:</b>			

**1.3 Meldezeitraum:**   

**17. Weitergabe der Chemikalie an eine andere Einrichtung im Inland**

v	Empfänger	Weitergegebene Menge [g]	Verwendungszweck <small>(Schlüssel aus Meldeleitfaden Anhang D)</small>
	Name: Straße: PLZ: Ort:	<input type="text"/>	<input type="checkbox"/> C01 <input type="checkbox"/> C02 <input type="checkbox"/> C03 <input type="checkbox"/> C04 <input type="checkbox"/> C05 <input type="checkbox"/> C06 Sonstige Verwendungszwecke:
	Name: Straße: PLZ: Ort:	<input type="text"/>	<input type="checkbox"/> C01 <input type="checkbox"/> C02 <input type="checkbox"/> C03 <input type="checkbox"/> C04 <input type="checkbox"/> C05 <input type="checkbox"/> C06 Sonstige Verwendungszwecke:
	Name: Straße: PLZ: Ort:	<input type="text"/>	<input type="checkbox"/> C01 <input type="checkbox"/> C02 <input type="checkbox"/> C03 <input type="checkbox"/> C04 <input type="checkbox"/> C05 <input type="checkbox"/> C06 Sonstige Verwendungszwecke:
	Name: Straße: PLZ: Ort:	<input type="text"/>	<input type="checkbox"/> C01 <input type="checkbox"/> C02 <input type="checkbox"/> C03 <input type="checkbox"/> C04 <input type="checkbox"/> C05 <input type="checkbox"/> C06 Sonstige Verwendungszwecke:
	Name: Straße: PLZ: Ort:	<input type="text"/>	<input type="checkbox"/> C01 <input type="checkbox"/> C02 <input type="checkbox"/> C03 <input type="checkbox"/> C04 <input type="checkbox"/> C05 <input type="checkbox"/> C06 Sonstige Verwendungszwecke:

**18. Vorliegen einer Genehmigung**

18.1 nach § 2 Abs. 1 Nr. 1 CWÜV

Genehmigungs-Nr.: \_\_\_\_\_ Genehmigungsdatum: \_\_\_\_\_

Durchgeführte Änderungen gegenüber der zuletzt vorgelegten technischen Beschreibung oder Änderungen des Bestimmungszweckes (bitte ggf. als Anlage beifügen)

ja, bitte benennen: \_\_\_\_\_  nein

18.2 nach § 2 Abs. 1 Nr. 2a,b CWÜV

Genehmigungs-Nr.: \_\_\_\_\_ Genehmigungsdatum: \_\_\_\_\_

**Bei weiteren Einträgen zu Feld 15 oder 17 bitte zusätzliche Kopien von Blatt 1/ 2 beifügen**

**Gesamtanzahl der beifügten Kopien:**

<b>1.1 CWÜ-ID-Nr.:</b> <i>(vergibt BAFA)</i>	<b>1.2 Datum:</b>	<b>1.6 Chemikalienbogen-Nr.:</b> <i>(bitte fortlaufend nummerieren)</i>	JL2
<b>1.5 Name des Werkes:</b>			
<b>Hinweis:</b> Bitte für jede Chemikalie einen eigenen, auf das Werk bezogenen und fortlaufend nummerierten Chemikalienbogen ausfüllen.		<b>1.3 Meldezeitraum:</b> □ □ □ □	

**Jahresabschlußmeldung**  
**Meldebogen für Chemikalien der Liste 2 (JL2)**  
 (Anlage zur Werksmeldung -JW-)

	<b>19. Chemikalie</b>
	19.1 CAS-Nr.:
	19.2 Chemische Bezeichnung (IUPAC):
	19.3 Gewöhnlicher oder handelsüblicher Name:
	19.4 Strukturformel:

	<b>20. Art und Umfang der Tätigkeiten bezüglich der Chemikalie</b>					
	Tätigkeiten					
v		Produktion	Verarbeitung	Verbrauch	Einfuhr	Ausfuhr
	Menge [t]					

	<b>21. Verwendungszwecke der Chemikalie</b> <i>(Schlüssel aus Meldeleitfaden Anhang D)</i>	
v		
	Verwendungszweck	Produktgruppen / Länder <i>(Schlüssel aus Meldeleitfaden Anhang D)</i>
	Verarbeitung und/oder Verbrauch vor Ort	Produktgruppen: □ □ □ □ □ □ □ □ □ □
	Verkauf oder Weitergabe im Inland an <input type="checkbox"/> Industrie <input type="checkbox"/> Händler <input type="checkbox"/> Andere Bestimmung <i>(bitte Zutreffendes ankreuzen)</i>	Produktgruppen ggf. angeben: □
	Ausfuhr	Bestimmungsländer: □
	Sonstige Verwendungszwecke <input type="checkbox"/> ja, bitte benennen: <span style="float: right;"><input type="checkbox"/> nein</span>	

<b>1.1 CWÜ-ID-Nr.:</b> <i>(vergift BAFA)</i>	<b>1.2 Datum:</b>	<b>1.6 Chemikalienbogen-Nr.:</b> <i>(bitte fortlaufend nummerieren)</i>	<b>JL3</b> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
	<b>1.5 Name des Werkes:</b>		
<b>Hinweis:</b> Bitte für weitere Chemikalie zusätzliche, auf das Werk bezogene und fortlaufend nummerierte Chemikalienbogen ausfüllen.		<b>1.3 Meldezeitraum:</b>	

**Jahresabschlußmeldung**  
**Meldebogen für Chemikalien der Liste 3 (JL3)**  
**(Anlage zur Werksmeldung -JW-)**

<b>22. Chemikalie</b>
22.1 CAS-Nr.:
22.2 Chemische Bezeichnung (IUPAC):
22.3 Gewöhnlicher oder handelsüblicher Name:
22.4 Strukturformel:

<b>23. Produktion der Chemikalie</b>
<b>v</b> Produzierte Menge <i>(bitte Zutreffendes ankreuzen)</i>
<input type="checkbox"/> 30 - < 200 t <input type="checkbox"/> 200 - < 1000 t <input type="checkbox"/> 1000 - < 10000 t <input type="checkbox"/> 10000 - 100000 t <input type="checkbox"/> >100000 t

<b>24. Verwendungszwecke der Chemikalie</b> <i>(bitte Zutreffendes ankreuzen, Schlüssel aus Meldeleitfaden Anhang D)</i>
<b>v</b>
B11                      B12                      B13
<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
Sonstige Verwendungszwecke: <input type="checkbox"/> ja, bitte benennen: <input type="checkbox"/> nein

**Weitere Chemikalien der Liste 3**

<b>22. Chemikalie</b>
22.1 CAS-Nr.:
22.2 Chemische Bezeichnung (IUPAC):
22.3 Gewöhnlicher oder handelsüblicher Name:
22.4 Strukturformel:

<b>23. Produktion der Chemikalie</b>
<b>v</b> Produzierte Menge <i>(bitte Zutreffendes ankreuzen)</i>
<input type="checkbox"/> 30 - < 200 t <input type="checkbox"/> 200 - < 1000 t <input type="checkbox"/> 1000 - < 10000 t <input type="checkbox"/> 10000 - 100000 t <input type="checkbox"/> >100000 t

<b>24. Verwendungszwecke der Chemikalie</b> <i>(bitte Zutreffendes ankreuzen, Schlüssel aus Meldeleitfaden Anhang D)</i>
<b>v</b>
B11                      B12                      B13
<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
Sonstige Verwendungszwecke: <input type="checkbox"/> ja, bitte benennen: <input type="checkbox"/> nein

CWÜ-ID-Nr.: <i>(vergift BAFA)</i>	1.2 Datum:	1.7 Zoll-Nr.:	<h1>JEA</h1>
	für BAFA interne Vermerke		

Hinweis: Bitte für jede Chemikalie einen eigenen JEA-Bogen ausfüllen.

1.3 Meldezeitraum:

## Jahresabschlußmeldung

### Meldebogen für Einfuhr und Ausfuhr von Chemikalien der Listen 1, 2 oder 3 ( JEA ) [§ 6 CWÜV]

<p><b>CWÜ</b></p> <p><b>Bundesamt für Wirtschaft und Ausfuhrkontrolle</b></p> <p>Frankfurter Str. 29 - 35</p> <p>65760 Eschborn</p>	<p><u>Hinweis:</u></p> <p><i>Die Angaben in diesem Meldebogen werden vom BAFA aufgrund der §§ 6 und 7 Abs. 1 der Ausführungsverordnung zum Chemiewaffenübereinkommen (CWÜV) erhoben und dürfen gemäß § 6 des Ausführungsgesetzes zum Chemiewaffenübereinkommen (CWCIR) mit anderen bei ihm gespeicherten Daten abgeglichen und an andere Behörden weitergegeben werden.</i></p>
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#### 2. Meldepflichtiges Unternehmen (§ 6 CWÜV)

2.1 Name:

2.2 Straße:

2.3 PLZ:

2.4 Ort :

2.5 Ansprechpartner:

Tel:

Telefax:

#### 3. Chemikalie

3.1 CAS-Nr.:

3.2 Chemische Bezeichnung (IUPAC):

3.3 Gewöhnlicher oder handelsüblicher Name:

3.4 Strukturformel:

#### 4. Einfuhr und Ausfuhr von Chemikalien der Liste 2 bzw. 3

*(bitte Gesamtmenge(n) pro Land angeben, Schlüssel aus Meldeleitfaden Anhang D\*)*

v

##### 4.1 Einfuhr

Land (Code)*											
Menge[t]											

Land (Code)*											
Menge[t]											

Land (Code)*											
Menge[t]											

##### 4.2 Ausfuhr

Land (Code)*											
Menge[t]											

Land (Code)*											
Menge[t]											

Land (Code)*											
Menge[t]											

<b>1.1 CWÜ-ID-Nr.:</b> <i>(vergibt BAFA)</i>	<b>1.2 Datum:</b>	<b>1.7 Zoll-Nr.:</b>	JEA
für BAFA interne Vermerke			

Hinweis: Bitte für jede Chemikalie einen eigenen JEA-Bogen ausfüllen.

**1.3 Meldezeitraum:**    □ □ □ □

v	<b>5. Einfuhr und Ausfuhr von Chemikalien der Liste 1</b> <i>(bitte jede einzelne Einfuhr bzw. Ausfuhr getrennt angeben)</i>
---	---

**5.1 Einfuhr**

Lfd .Nr.	Land* (Code)	Menge [g]	Lieferanten mit Anschrift	Liefer datum	Verwendungszwecke*	Genehmigung nach §2 Abs. 1Nr. 2c CWÜV:	
					<input type="checkbox"/> C01 <input type="checkbox"/> C02 <input type="checkbox"/> C03 <input type="checkbox"/> C04 <input type="checkbox"/> C05 <input type="checkbox"/> C06 Sonstige:	Nr.:	Datum:
					<input type="checkbox"/> C01 <input type="checkbox"/> C02 <input type="checkbox"/> C03 <input type="checkbox"/> C04 <input type="checkbox"/> C05 <input type="checkbox"/> C06 Sonstige :	Nr.:	Datum:
					<input type="checkbox"/> C01 <input type="checkbox"/> C02 <input type="checkbox"/> C03 <input type="checkbox"/> C04 <input type="checkbox"/> C05 <input type="checkbox"/> C06 Sonstige:	Nr.:	Datum:
					<input type="checkbox"/> C01 <input type="checkbox"/> C02 <input type="checkbox"/> C03 <input type="checkbox"/> C04 <input type="checkbox"/> C05 <input type="checkbox"/> C06 Sonstige:	Nr.:	Datum:
					<input type="checkbox"/> C01 <input type="checkbox"/> C02 <input type="checkbox"/> C03 <input type="checkbox"/> C04 <input type="checkbox"/> C05 <input type="checkbox"/> C06 Sonstige:	Nr.:	Datum:

**5.2 Ausfuhr**

□ □ □ □ □ □

Lfd .Nr.	Land* (Code)	Menge [g]	Empfänger mit Anschrift	Liefer datum	Verwendungszwecke*	Genehmigung nach §2 Abs. 1Nr. 2c CWÜV:	
					<input type="checkbox"/> C01 <input type="checkbox"/> C02 <input type="checkbox"/> C03 <input type="checkbox"/> C04 <input type="checkbox"/> C05 <input type="checkbox"/> C06 Sonstige:	Nr.:	Datum:
					<input type="checkbox"/> C01 <input type="checkbox"/> C02 <input type="checkbox"/> C03 <input type="checkbox"/> C04 <input type="checkbox"/> C05 <input type="checkbox"/> C06 Sonstige:	Nr.:	Datum:
					<input type="checkbox"/> C01 <input type="checkbox"/> C02 <input type="checkbox"/> C03 <input type="checkbox"/> C04 <input type="checkbox"/> C05 <input type="checkbox"/> C06 Sonstige:	Nr.:	Datum:
					<input type="checkbox"/> C01 <input type="checkbox"/> C02 <input type="checkbox"/> C03 <input type="checkbox"/> C04 <input type="checkbox"/> C05 <input type="checkbox"/> C06 Sonstige:	Nr.:	Datum:
					<input type="checkbox"/> C01 <input type="checkbox"/> C02 <input type="checkbox"/> C03 <input type="checkbox"/> C04 <input type="checkbox"/> C05 <input type="checkbox"/> C06 Sonstige:	Nr.:	Datum:
					<input type="checkbox"/> C01 <input type="checkbox"/> C02 <input type="checkbox"/> C03 <input type="checkbox"/> C04 <input type="checkbox"/> C05 <input type="checkbox"/> C06 Sonstige:	Nr.:	Datum:

*\* Schlüssel aus Meldeleitfaden Angang D*

Bei weiteren Ein- oder Ausfuhrungen bitte zusätzliche Kopien von Blatt 1/2 beifügen

Gesamtanzahl der beigelegten Kopien:   

Ich (Wir) versichere(n), daß alle in diesem Meldeformular nebst Anlagen gemachten Angaben richtig, vollständig und wahrheitsgemäß sind. Alle Fragen wurden nach bestem Wissen und Gewissen wahrheitsgetreu beantwortet.

Rechtsverbindliche Unterschrift(en) des Meldepflichtigen
Firmenstempel

## 2.2 How to complete the Forms

This guideline contains all the explanation necessary for filling out the declaration forms. General explanation on the CWC, declaration requirements and procedures can be obtained from **chapter 1**. The Schedules of Chemicals, information about thresholds, definitions and other explanations as well as code descriptions to be used are summarised in the **Annex**. In addition, **chapter 2.3** gives an overview of the criteria pertaining to declaration and inspection requirements.

In accordance with the CWC, declarations are required for

- *Production, processing and consumption of the plant site*
- *Import and export of the company.*

The following declaration forms have to be used for declarations under sections 4, 6 CWCIR:

- Declaration form for the plant site (JW)
- Declaration form for the plant (JB)
- Declaration form for chemicals of Schedules 1 to 3 (JL 1, JL 2, JL 3)
- Declaration form for imports and exports of Schedules 1, 2 or 3 chemicals (JEA)

The completed declaration forms have to be submitted to BAFA **not later than by 1 February of a calendar year.**

Terms relevant for the completion of declaration forms, having a special significance in connection with the CWC are defined in **Annex B**. These terms are written in *italics*.

The declaration forms were provided with a confidentiality box next to each data item that might refer to confidential company information. Where necessary, please indicate the desired category of confidentiality by using the figures given below (see Chapter 1 Classification of Confidentiality).

### 1. Declaration form for the plant site (JW)

#### On Box 1

**Box 1.1:** enter the CWC-ID-No. assigned by BAFA.

*(Please enter the CWC-ID-No. also in the respective box (1.1) of all the other declaration forms used).*

**Box 1.2:** enter the date of the declaration.

**Box 1.3:** enter the calendar year (declaration period) to which the declaration of past activities refers.

#### On Box 2

**Box 2.1 to Box 2.4:** enter name and address of the *plant site*.

**Box 2.5:** enter the name of the operator (if applicable, several operators).

**Box 2.6:** enter the name of the owner, if different from the operator.

**Box 2.7:** for check-backs, enter the name of the responsible person with telephone and fax numbers.

**Box 2.8:** indicate possible attachments (maps, description of location, route etc.).

**On Box 3**

If there is no *production* of *DOC/PSF-chemicals* above the threshold in the *plant site*, please tick „entfällt“ (not applicable). If yes, please, fill out boxes 3.1 to 3.6.

**Box 3.1:** enter the main activities being characteristic of the *plant site* (e.g. *production, processing, consumption*).

**Box 3.2:** enter the product groups being characteristic of the *plant site*. Product groups can be derived from **Annex D**. Enter the applicable code descriptions in the respective box.

**Box 3.3:** relate the aggregate amount of *DOC*, including *PSF-chemicals*, produced by the *plant site* to the respective range (**Annex B No. 1 and 2**).

**Box 3.4:** enter the **approximate** number of *plants* producing *DOC* and/or *PSF-chemicals*

**Box 3.5:** enter the **exact** number of *plants* producing *PSF-chemicals*. Please indicate how many *plants* are related to the given ranges (**Annex B No. 2**).

**Box 3.6:** indicate if at least one *plant* of the *plant site* produces more than 200 t of a *PSF-chemical*.

*Note:* *DOC and PSF-chemicals have to be declared separately. Therefore, information on PSF-chemicals is also required in boxes 3.5 and 3.6, if it is already contained in boxes 3.3 and 3.4.*

**On box 4**

Please indicate if the *plant site* will **become** subject to inspection in relation to chemicals of Schedules 2 and/or 3 in the **declaration period**. The condition is that the criteria of the inspection requirement were met in the reference period (box 1.3). The *plant site* continues to be subject to inspection even if the declaration period in which the criteria were fulfilled has elapsed. Details can be obtained from BAFA's Inspection Guide which is provided to all inspectable companies.

If the criteria do not apply to the declaration period it is not necessary to complete the respective boxes.

Criteria referring to the inspection requirement are contained in **Annex A** and in the overview of **Chapter 2.3**.

**On box 5**

Enter the number of forms JB, JL 1, JL 2 and JL 3 enclosed in the respective boxes.

Please submit separate declaration forms for each declarable *plant* and each declarable chemical of Schedules 1 and 2.

Please note that declaration form JW must be provided with a legally binding signature and the company's stamp.

## 2. Declaration form for the plant (JB)

Please submit a separate declaration form for each declarable *plant* of the *plant site*. A *plant* is subject to declaration if it produces, processes or consumes Schedule 2 chemicals or produces Schedule 3 chemicals. No declaration forms are required for DOC/PSF plants.

### On box 1

**Box 1.1 to Box 1.3** see comments on declaration form JW

**Box 1.4:** please number continuously all declarable *plants* belonging to the *plant site* (starting with 1).

**Box 1.5:** copy the name of the *plant site* from declaration form JW.

### On box 6

**Box 6.1:** enter the name of the *plant* and address, if different from that given in boxes 2.1 to 2.4 of declaration form JW.

**Box 6.2:** please enter the name of the operator(s).

**Box 6.3:** enter the name of the owner if different from the operator.

**Box 6.4:** enter exact location of the *plant* within the *plant site*. For this purpose, please indicate the names of structure or building where chemicals of Schedule 3 are produced or chemicals of Schedule 2 are produced, processed or consumed (e.g. XY-plant, building C 33).

**Box 6.5:** indicate possible attachments providing additional information about the *plant*.

### On box 7

Enter if *plant* is subject to declaration in relation to chemicals of Schedules 2 or 3. The condition is that the criteria for the declaration requirement were met in the respective declaration period (box 1.3).

The criteria for the declaration requirement are contained in **Annex A** and in the overview in **Chapter 2.3**.

### On box 8

**Box 8.1:** enter the main activities being characteristic of the *plant*. These are contained in **Annex D**. Please tick the respective code description.

**Box 8.2:** enter the product groups being characteristic of the *plant*. They are contained in **Annex D**. Please enter the code numbers in the respective box.

### On box 9

**Box 9.1:** enter the activities of the *plant* referring to chemicals of Schedule 2 (e.g. *production, processing, consumption*.) by ticking the respective code descriptions. They are contained in **Annex D**. If there are other activities referring to Schedule 2 chemicals for which no code description is available, please specify them, too.

**Box 9.2:** please indicate if it is a *multi-purpose plant*.

**On box 10**

Please enter for each Schedule 2 chemical that is produced, processed or consumed in the *plant* with a given or anticipated *production capacity*:

- the *CAS Registry No.*
- the systematic IUPAC chemical name,
- the *production capacity of the plant* and
- the calculation methods used (nameplate or design capacity), on which capacity details are based.

**3. Declaration forms for chemicals of Schedule 1(JL 1)**

Please submit a separate declaration form for each Schedule 1 chemical **referring to the plant site**.

**On box 1**

**Box 1.1 to box 1.3** see remarks on declaration form JW

**Box 1.5:** please copy the plant site name from JW.

**Box 1.6:** assign to each Schedule 1 chemical a continuous chemical form number.

**On box 11**

**Box 11.1:** enter the *CAS Registry No.* of the chemical.

**Box 11.2:** enter the systematic chemical IUPAC name.

**Box 11.3:** enter the common or trade name of the chemical.

**Box 11.4:** draw the structural formula of the chemical with all its functional groups.

**On box 12**

Enter quantitative data on *production* (box 12.1) and, if applicable, *consumption* (box 12.2) of the chemical in the declaration period.

**On box 13**

If the chemical was consumed (see box 12.2), enter the purpose by ticking the respective code descriptions. These are contained in **Annex D**. If other purposes apply for which there is no code description given, please specify them, too.

**On box 14**

If the chemical was produced for *protective purposes*, please describe the production method by giving the reaction equation and the respective reaction conditions.

**On box 15**

Complete box 15 if *precursors* were used for the *production* of the Schedule 1 chemical described in box 11, which fall under Schedules 1, 2 or 3. Please enter each *precursor* separately.

For each chemical of Schedules 1, 2 or 3 used as a *precursor* please indicate:

- the *CAS-No.*,
- the systematic IUPAC chemical name,
- the quantity used in the declaration period.

*Note:* If the space in box 15 is not sufficient, please copy the required number of pages, include them as an attachment and indicate the total number of copies in the respective box.

**On box 16**

Please indicate the stocks of the Schedule 1 chemical in the facility.

**Box 16.1:** enter the maximum *amount* of the Schedule 1 chemical stored in the course of the calendar year.

**Box 16.2:** enter the quantity of the Schedule 1 chemical stored on 31 December of the calendar year.

**On Box 17**

For each transfer within the country, please enter:

- name and address of consignee,
- the *quantity* transferred to the consignee,
- the purpose for which the chemical was used by the consignee.

The respective code descriptions are contained in **Annex D**. If other purposes apply for which no code description is available, please, specify them, too.

*Note:* If the space in box 17 is not sufficient, copy the required number of pages, include them as an attachment and indicate the number of copies in the respective box.

**On box 18**

**Box 18.1:** enter number and date of the licence required under section 2 (1) No. 1 CWCIR **for the facility** for the *production* of Schedule 1 chemicals.

Furthermore, it is necessary to give details on the actual implementation of authorised changes as compared to the last submitted technical description or authorised modification of the purpose of use in the declaration period.

**Box 18.2:** enter name and date of the licence required under

- section 2 (1) no 2a CWCWIR for the *production* of a Schedule 1 chemical or
- section 2 (1) no. 2b CWCIR for the mentioned **activities** in connection with the Schedule 1 chemical.

#### 4. Declaration form for chemicals of Schedule 2 (JL 2)

For each declarable chemical of Schedule 2, please submit a separate declaration form **referring to the *plant site***.

##### On box 1

**Box 1.1 to box 1.3** see remarks on declaration form JW

**Box 1.5:** copy the name of the plant site from declaration form JW.

**Box 1.6:** please assign a continuous chemical form number to each Schedule 2 chemical.

##### On box 19

**Box 19.1** enter the *CAS Registry No.* of the chemical.

**Box 19.2:** enter the systematic chemical IUPAC name.

**Box 19.3** enter the usual trivial or trade name of the chemical.

**Box 19.4** enter the structural formula.

##### On box 20

For each activity, please indicate the respective *quantity* in the table (also quantities below the threshold pursuant to **Annex B No. 17**).

Enter the quantities taking into account the rounding accuracy (**Annex B No. 17**).

##### On box 21

Where the Schedule 2 chemical described in box 19 was produced, processed or consumed in the *plant site*, please specify the respective purpose of use. The product groups to be indicated refer to products manufactured from the Schedule 2 chemical described in box 19.

Please describe the purposes of use *processing* and/or *consumption* on site (in the *plant site*) by naming the respective product groups.

Please describe the purpose of use “sale or transfer” inside the country by naming the purchaser of the chemical (industry, trader, others). If possible indicate the respective product groups.

Please describe the purpose of use “export” by naming the countries of destination to which the chemical was exported. Please indicate, if applicable, other purposes of use not mentioned above.

## 5. Declaration form for chemicals of Schedule 3 (JL 3)

### On box 1

**Box 1.1 to box 1.3** see remarks on declaration form JW

**Box 1.5** copy the name of the plant site from declaration form JW.

**Box 1.6** please assign to each declaration form sheet JL 3 a continuous chemical form number.

### On box 22

**Box 22.1** enter the *CAS Registry No.* of the chemical.

**Box 22.2.** enter the systematic chemical IUPAC name.

**Box 22.3** indicate the usual trivial or trade name of the chemical.

**Box 22.4** draw the structural formula.

### On box 23

Please assign the *quantity* of the chemical produced to a given range. It is not necessary to indicate the exact quantity.

### On box 24

Please indicate the purpose of use of the chemical by ticking the respective code descriptions. These can be taken from **Annex D**. If the chemical is used for other purposes not mentioned, please specify them.

## 6. Declaration form for imports and exports of chemicals of Schedules 1, 2 or 3 (JEA) [sect. 6 CWCIR]

For each declarable chemical imported or exported, please fill out a separate declaration form **related to the company**.

### On box 1

**Box 1.1** enter the CWC-ID-No. assigned by BAFA.

**Box 1.2** enter the date of the declaration.

**Box 1.3** enter the calendar year (declaration period) to which the declaration refers.

**Box 1.7** enter the customs no. of the *company*.

### On box 2

**Box 2.1 to box 2.4** enter name and address of the declarable *company* (importer or exporter).

**Box 2.5** for possible check-backs enter the name, telephone and fax numbers of the responsible person.

**On box 3**

**Box 3.1** enter the *CAS Registry No.* of the chemical.

**Box 3.2** enter the systematic chemical IUPAC name.

**Box 3.3** enter the usual trivial or trade name of the chemical listed in Schedule 1, 2 or 3.

**Box 3.4** draw the structural formula of the chemical.

**On box 4**

Please fill out **box 4** if a chemical of Schedules 2 or 3 was entered in box 3.

The entries are to give a survey of existing material flows and the foreign trade relations of the Federal Republic of Germany related to the chemical in aggregate national form. For the countries involved, quantities shall be indicated in aggregate form (i.e. annual amounts delivered). The chart should be filled out as follows:

**Box 4.1** in case of *imports* in line 1, please indicate the *countries of origin* from which the chemical was imported.

In line 2, please enter the *quantities* of the chemical that were calculated by adding the *amounts* of the individual deliveries (total annual amount per country of origin).

**Box 4.2** in case of *exports* in line 1, please indicate the *countries of destination* to which the chemical was exported.

In line 2 please enter the quantities of the chemical that were calculated by adding the *amounts* of the individual deliveries (total annual amount per country of destination).

**On box 5**

Please complete **Box 5** if a chemical of Schedule 1 was entered in box 3.

Enter separately each individual *import* in **box 5.1** and each individual *export* in **box 5.2** as follows:

In column 1 number continuously each individual import or export transaction.

In column 2 indicate the *country of origin* in case of *imports* and the *country of destination* in case of *exports*.

In column 3 enter the imported or exported *quantity*.

In column 4 enter name and address of the foreign consignor or consignee.

In column 5 enter the date of delivery.

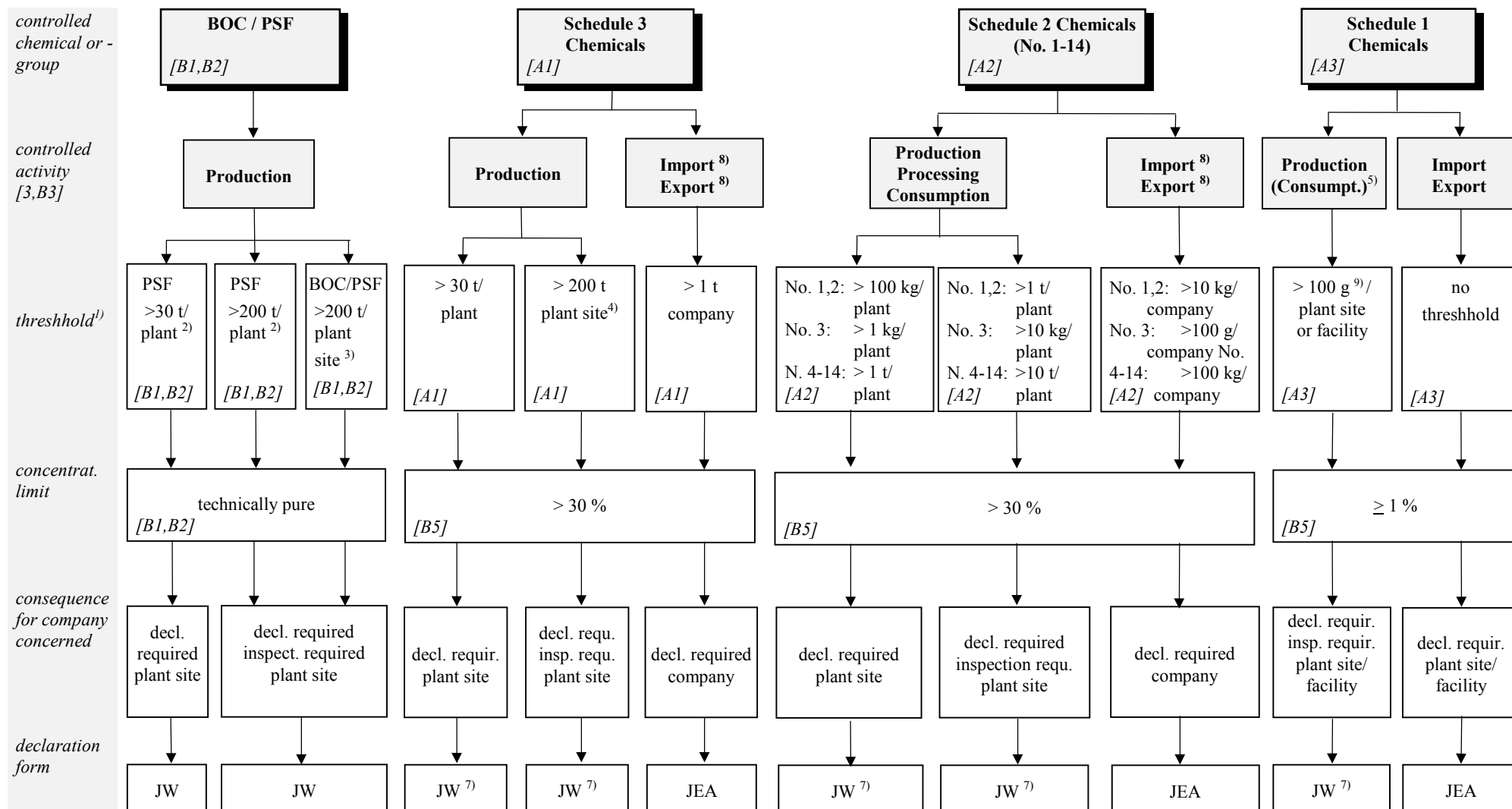
In column 6 enter the purpose of use of the imported or exported chemical.

In column 7/8 enter for each *import* or *export* the number and date of the authorisation required according to section 2 (1) 2c) CWCIR for the *import* or *export* of Schedule 1 chemicals.

*Note:* If the space in boxes 4 or 5 is not sufficient please copy the required number of sheets, include them as an attachment and enter the total number of copies in the respective box.

Please note that the declaration form JEA must be provided with a legally binding signature and company stamp.

## Overview of criteria for declaration requirements (DECLARATION OF PAST ACTIVITIES) and inspection requirements



1) related to the absolute quantity of a chemical  
 2) related to a PSF chemical  
 3) related to the sum-total of all BOC including PSF chemicals produced in the plant site  
 4) related to a chemical subject to declaration  
 [ ] page no. of reference in Declaration Guide

5) only if the chemical is produced at the same time  
 7) with Annexes JB and, if applicable, with JL1, JL2, JL3  
 8) No declaration required for imports and exports of consumer goods [Annex B no. 19]  
 9) Production for protective purposes [Annex B No 24] without lower limit

## **Chapter 3**

### **Declaration of Anticipated Activities**

#### **New Declarations**

### **Declaration of Additionally Planned Activities**

**(Sections 4, 7 (2) CWCIR)**

#### **3.1 Declaration Forms**

Pursuant to section 8 (2) CWCIR, BAFA stipulated with its CWC Announcement No. 4 of 24 July 1998 (Supplement No. 140a to Federal Gazette of 31 July 1998) that the following declaration forms shall be used for declarations of anticipated activities, of additionally planned activities and new declarations under section 4 CWCIR:

- Declaration form for the plant site (VW)
- Declaration form for the plant (VB)
- Declaration form for schedule 1 chemicals (VL 1)
- Declaration form for schedule 2 chemicals (VL 2)
- Declaration form for schedule 3 chemicals (VL 3)

Remarks and explanations on these declaration forms are contained in **chapter 3.2** (how to complete the forms).

<b>1.1 CWÜ-ID-Nr.:</b> <small>(vergibt BAFA)</small>	<b>1.2 Datum:</b>	
<small>für BAFA interne Vermerke</small>		VW
		<b>1.3 Meldezeitraum:</b> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>

## Meldebogen für das Werk (VW)

**1.4** (Bitte zutreffende Meldeart unter Beachtung der Erläuterungen des Meldeleitfadens ankreuzen)

- Jahresvorausmeldung**     
  **Neumeldung**     
  **Änderungsmeldung**

CWÜ

**Bundesamt für Wirtschaft und  
Ausfuhrkontrolle**  
Frankfurter Str. 29 - 35  
  
65760 Eschborn

Hinweis:

*Die Angaben in diesem Meldebogen und den dazugehörigen Anlagen werden vom BAFA aufgrund von § 4 und 7 Abs. 2 der Ausführungsverordnung zum Chemiewaffenübereinkommen (CWÜV) erhoben und dürfen gemäß § 6 des Ausführungsgesetzes zum Chemiewaffenübereinkommen (CWCIR) mit anderen bei ihm gespeicherten Daten abgeglichen und an andere Behörden weitergegeben werden.*

**2. Werk**

2.1 Name:

2.2 Straße:

2.3 PLZ:

2.4 Ort:

2.5 Betreiber:

2.6 Eigentümer:  
(Angabe ist freiwillig)

2.7 Ansprechpartner:

Tel:

Telefax:

2.8 Ggf. zusätzlich beigefügte Informationen zum Werk bitte benennen:  
(Angabe ist freiwillig)

**3. Inspektionspflicht**

besteht wegen voraussichtlicher Überschreitung eines Schwellenwertes für

- Chemikalien der Liste 2 (Produktion, Verarbeitung, Verbrauch)  
 Chemikalien der Liste 3 (Produktion)

**4. Anlagen zu diesem Meldebogen für das Werk**

(bitte Anzahl angeben)

Meldebogen für den Betrieb (VB)

*Bitte für jeden meldepflichtigen Betrieb jeweils einen „Meldebogen für den Betrieb“ ausfüllen.*

Meldebogen für die Chemikalie (VL)

VL1	VL2	VL3

*Bitte für jede meldepflichtige Chemikalie jeweils einen „Meldebogen für die Chemikalie“ (VL1, VL2) ausfüllen*

**Ich (Wir) versichere(n), daß alle in diesem Meldeformular nebst Anlagen gemachten Angaben richtig, vollständig und wahrheitsgemäß sind. Alle Fragen wurden nach bestem Wissen wahrheitsgetreu beantwortet.**

**Rechtsverbindliche Unterschrift(en) des Meldepflichtigen**

**Firmenstempel**





<b>1.1 CWÜ-ID-Nr.:</b> <small>(vergibt BAFA)</small>	<b>1.2 Datum:</b>	<b>1.6 Chemikalienbogen-Nr.:</b> <small>(bitte fortlaufend numerieren)</small>	VL2
<b>1.7 Name des Werkes:</b>			
<b>Hinweis:</b> Bitte für jede Chemikalie einen eigenen, auf das Werk bezogenen und fortlaufend nummerierten Chemikalienbogen ausfüllen.			<b>1.3 Meldezeitraum:</b> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>

## Meldebogen für Chemikalien der Liste 2 (VL2)

**1.4** (Bitte zutreffende Meldeart unter Beachtung der Erläuterungen des Meldeleitfadens ankreuzen)

**Jahresvorausmeldung** (Anlage zur Werksmeldung VW)
     
  **Neumeldung** (Anlage zur Werksmeldung VW)
     
  **Änderungsmeldung** (Wird kein Formular VW abgegeben, bitte dieses Blatt mit Unterschrift und Firmenstempel versehen)

**14. Chemikalie**

14.1 CAS-Nr.:

14.2 Chemische Bezeichnung (IUPAC):

14.3 Gewöhnlicher oder handelsüblicher Name:

14.4 Strukturformel:

**15. Art und Umfang der Tätigkeiten bezüglich der Chemikalie**

<b>v</b>	<b>Tätigkeiten</b>	<b>Produktion</b>	<b>Verarbeitung</b>	<b>Verbrauch</b>
	Voraussichtliche Gesamtmenge [t]			
	Voraussichtlich benötigte Zeiträume von / bis (in Monaten)			

**16. Verwendungszwecke der Chemikalie**

(Schlüssel aus Meldeleitfaden Anhang D)

<b>v</b>	<b>Verwendungszweck</b>	<b>Produktgruppen / Länder</b> <small>(Schlüssel aus Meldeleitfaden Anhang D)</small>
	Verarbeitung und/oder Verbrauch vor Ort	Produktgruppen: <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
	Verkauf oder Weitergabe im Inland an <input type="checkbox"/> Industrie <input type="checkbox"/> Händler <input type="checkbox"/> Andere Bestimmung <small>(bitte Zutreffendes ankreuzen)</small>	Produktgruppen ggf. angeben: <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
	Ausfuhr	Bestimmungsländer: <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
	Sonstige Verwendungszwecke <input type="checkbox"/> ja, bitte benennen: <span style="float: right;"><input type="checkbox"/> nein</span>	

<b>1.1 CWÜ-ID-Nr.:</b> <small>(vergißt BAFA)</small>	<b>1.2 Datum:</b>	<b>1.6 Chemikalienbogen-Nr.:</b> <small>(bitte fortlaufend numerieren)</small>	VL3
<b>1.7 Name des Werkes:</b>			
<b>Hinweis:</b> Bitte für weitere Chemikalien zusätzliche, auf das Werk bezogene und fortlaufend nummerierte Chemikalienbogen ausfüllen.		<b>1.3 Meldezeitraum:</b> □ □ □ □	

### Meldebogen für Chemikalien der Liste 3 (VL3)

**1.4** (Bitte zutreffende Meldeart unter Beachtung der Erläuterungen des Meldeleitfadens ankreuzen)

**Jahresvorausmeldung**     **Neumeldung**     **Änderungsmeldung**  
(Anlage zur Werksmeldung VW)                      (Anlage zur Werksmeldung VW)                      (Wird kein Formular VW abgegeben, bitte dieses Blatt mit Unterschrift und Firmenstempel versehen)

**17. Chemikalie**

17.1 CAS-Nr.:

17.2 Chemische Bezeichnung (IUPAC):

17.3 Gewöhnlicher oder handelsüblicher Name:

17.4 Strukturformel:

**18. Produktion der Chemikalie**

Voraussichtlich produzierte Menge  
(bitte Zutreffendes ankreuzen)

                                                                                         
 30 - < 200 t                      200 - < 1000 t                      1000 - < 10000 t                      10000 - 100000 t                      >100000 t

**19. Verwendungszwecke der Chemikalie**  
(bitte Zutreffendes ankreuzen, Schlüssel aus Meldeleitfaden Anhang D)

**B11**                       **B12**                       **B13**  
 Sonstige Verwendungszwecke:     ja, bitte benennen:                       nein

### Weitere Chemikalien der Liste 3

**17. Chemikalie**

17.1 CAS-Nr.:

17.2 Chemische Bezeichnung (IUPAC):

17.3 Gewöhnlicher oder handelsüblicher Name:

17.4 Strukturformel:

**18. Produktion der Chemikalie**

Voraussichtlich produzierte Menge  
(bitte Zutreffendes ankreuzen)

                                                                                         
 30 - < 200 t                      200 - < 1000 t                      1000 - < 10000 t                      10000 - 100000 t                      >100000 t

**19. Verwendungszwecke der Chemikalie**  
(bitte Zutreffendes ankreuzen, Schlüssel aus Meldeleitfaden Anhang D)

**B11**                       **B12**                       **B13**  
 Sonstige Verwendungszwecke:     ja, bitte benennen:                       nein

## 3.2 How to complete the Declaration Forms

This guideline is to give you necessary information on how to complete the declaration forms. General explanation on the CWC, the declaration requirements and declaration procedures can be found in **Chapter 1**. The Schedules of Chemicals, thresholds, definitions and further explanation as well as the code descriptions to be used for filling out the forms are contained in the **Annex** to this Declaration Guide. In addition, **Chapter 3.3** gives an overview of criteria pertaining to declaration and the inspection requirements.

Please use the following declaration forms for declarations of anticipated activities, of additionally planned activities and new declarations:

- Declaration form for the plant site (VW)
- Declaration form for the plant (VB)
- Declaration form for chemicals of Schedule 1 (VL 1), of Schedule 2 (VL 2), of Schedule 3 (VL 3)

All declaration forms to be used for declarations of anticipated activities, of additionally planned activities and new declarations are reproduced in **Chapter 3.1**.

## Brief overview of the three types of declarations

### Declarations of anticipated activities

shall be submitted for plant sites which are anticipated to

- produce chemicals of Schedule 1 above the declaration threshold or
- produce, process or consume chemicals of Schedule 2 above the declaration threshold or
- produce chemicals of Schedule 3 above the declaration threshold

in the following calendar year (declaration period).

The declaration generally contains forms VW, VB and, depending on the declarable chemical(s), forms VL 1, VL 2, VL 3.

The declaration for chemicals of Schedules 2 and 3 shall be submitted to BAFA by **15 September**, chemicals of Schedule 1 by **01 September** of a year for the following year (declaration period).

### New declarations

shall be submitted by plant sites which were previously not declarable in relation to chemicals of Schedules 1, 2 or 3 and which are expected to

- produce chemicals of Schedule 1 above the threshold or
- produce, process or consume chemicals of Schedule 2 above the threshold or
- produce chemicals of Schedule 3 above the threshold

in the current calendar year (declaration period) for the first time.

The new declaration contains forms VW, VB and in dependence of the declarable chemical(s) forms VL 1, VL 2, VL 3.

The declaration shall be submitted to BAFA **not later than 20 days before** the beginning of the declarable activity.

### Declarations of additionally planned activities

shall be submitted by plant sites

- which provided a declaration of anticipated activities or new declaration or
- where changes occurred referring to the declaration period or the declared data.

Thus, a declaration of additionally planned activities always refers to a declaration of anticipated activities or new declaration already submitted and comprises the calendar year of the reference declaration.

The declaration shall be submitted to BAFA **not later than 20 days before** the change comes into effect.

An overview of the declarable modifications and the respective forms to be used for declarations of additionally planned activities related to chemicals of Schedules 2 and 3 will be given on page 20.

In case of Schedule 1 chemicals any modification of data submitted either in a declaration of anticipated activities or new declaration is subject to declaration.

Overview of declarations of additionally planned activities to be submitted for Schedule 2 chemicals

	declarable change to annual declaration of anticipated activities/new declaration already submitted <sup>(1,2)</sup>	forms to be submitted declaration of additionally planned activities <sup>(2)</sup>
1	additional declarable plant related to Schedule 2 chemicals	VB
2	additional declarable Schedule 2 chemical	VL 2
3	additional activity or use related to a Schedule 2 chemical VB (8.1) VL 2 (15,16)	VB and VL 2
4	quantitative upward change referring to production, processing and consumption of a Schedule 2 chemical VL 2 (15)	VL 2
5	additional/modified periods referring to production, processing and consumption of a Schedule 2 chemical VL 2 (15)	VL 2
6	increase of production capacity of a Schedule 2 chemical VB (9)	VB
7	additional main activities of a declarable plant, changes of multi-purpose plant/dedicated plant VB (7,8.2)	VB

Overview of declarations of additionally planned activities to be submitted for Schedule 3 chemicals

	declarable change to annual declaration of anticipated activities/new declaration already submitted <sup>(1,2)</sup>	forms to be submitted declaration of additionally planned activities <sup>(2)</sup>
8	additional declarable plant related to Schedule 3 chemicals	VB
9	additional declarable Schedule 3 chemical	VL 3
10	increased production of a Schedule 3 chemical resulting in the indication of a higher range VL 3 (18)	VL 3
11	additional type of use referring to a Schedule 3 chemical VL 3 (19)	VL 3
12	additional main activities of a declarable plant VB (7)	VB

<sup>1)</sup> The brackets [VL 2 (15) ...] indicate the boxes of the declaration form of anticipated activities or new declarations referring to the above-mentioned amendments.

<sup>2)</sup> Please note that further changes may result from a declarable modification. In such cases, other forms may be required in addition to the forms mentioned, if applicable.

Example: **additional declarable plant** (e.g. processing Sched 2 chemical) (line 1: VB),

results in **an increase of quantity to be processed** of a Schedule 2 chemical already declared (line 4: VL 2) If thereby the **quantity threshold subject to inspection** referring to Schedule 2 chemicals is exceeded for the first time, declaration form VW must be submitted in addition. This is also necessary if an inspection requirement referring to Schedule 3 chemicals applies.

Where activities declared in declarations of anticipated activities, of additionally planned activities and new declarations were not or only partially implemented, you are requested to inform BAFA.

This is important with regard to the planning of inspections by OPCW if:

- plants related to Schedules 2/3 chemicals, contrary to the information provided in the declaration of anticipated activities, of additionally planned activities and new declaration, do not exceed the quantity thresholds subject to declaration;
- a decrease of the quantity of Schedules 2/3 chemicals to be produced, processed or consumed may result in that the anticipatory amounts declared remain below the quantity threshold subject to inspection,
- periods of production, processing, consumption of chemicals of Schedule 2 are shorter than the periods mentioned in the anticipatory declarations.

Terms relevant for the completion of declaration forms and which are of special importance within the CWC are defined or explained in **Annex B**.

These terms are written in *italics* in the instructions on how to fill out the forms.

Note:

1. *The following explanations apply to all three declarations. In case of any differences, the individual type of declaration is considered separately.*
2. *The declaration forms are provided with confidentiality fields in all cases where confidential company data could be concerned. Please enter the desired confidentiality classification by using the given figures (cf. Chapter 1. Confidentiality classification).*

## 1. Declaration form for the plant site (VW)

### On box 1

**Box 1.1** enter CWC-ID-No. assigned by BAFA.

*(This CWC-ID-No. should also be indicated in the respective box (1.1) of all the other declaration forms used).*

**Box 1.2** enter the date of the declaration.

### Box 1.3

Declaration of anticipated activities: enter the calendar year to which the declaration refers.

New declaration: enter the calendar year in which the declarable activity was started for the first time.

Declaration of additionally planned activities: enter the calendar year in which the declarable amendment becomes effective. (see explanations on pages 19/20)

**Box 1.4** tick the respective type of declaration. (see explanations on pages 19/20)

### On box 2

**Box 2.1 to box 2.4** enter name and address of the *plant site*.

**Box 2.5** enter the name of the operator (or several operators).

**Box 2.6** enter the name of the owner if different from the operator.

**Box 2.7** for possible check-backs enter the name of the responsible person with telephone and fax numbers.

**Box 2.8** enter possible enclosures attached (maps, route descriptions etc.).

### On box 3

Indicate if the *plant site* related to Schedule 2 and/or 3 chemicals **becomes** subject to inspection in the **declaration period**. The condition is that the criteria for the inspection requirement are fulfilled in the declaration period (box 1.3).

The inspection requirement also continues to apply after the declaration period in which the criteria were met has elapsed. Details can be obtained from BAFA's Inspection Guide which is provided to all inspectable companies.

If the criteria are not fulfilled in the declaration period the respective boxes should not be completed. Criteria for the inspection requirement can be derived from **Annex A** and the overview in **Chapter 3.3**.

### On box 4

In the respective boxes, enter the number of forms VB, VL 1, VL 2 and VL 3 enclosed. Please complete these forms in **relation to the *plant site***.

Please submit separate declaration forms for each declarable *plant* and for each declarable chemical of Schedule 1 and 2.

Please note that declaration form VW must be provided with a legally binding signature and company stamp.

## 2. Declaration form for the plant (VB)

Please submit a separate declaration form for each declarable *plant* belonging to the *plant site*. (A *plant* becomes subject to declaration if it produces, processes or consumes Schedule 2 chemicals or produces Schedule 3 chemicals.)

Declaration of additionally planned activities: Please complete boxes 1 and 5.1 only and enter changes that occurred after the declaration of anticipated activities had been submitted (see explanation on page 19/20).

### On box 1

**Box 1.1 to box 1.4** see remarks on declaration form VW

**Box 1.5** assign continuous numbers to the declarable *plants* belonging to the *plant site* (starting with 1).

**Box 1.7** please copy the name of the plant site from form VW.

### On box 5

**Box 5.1** please enter the name of the *plant* and address, if different from that given in boxes 2.1 to 2.4 of declaration form VW.

**Box 5.2:** enter the name of the operator(s).

**Box 5.3** enter the name of the owner if different from the operator .

**Box 5.4** enter the exact location of the *plant* within the *plant site*. For this purpose, please, indicate the name of the structure or building where Schedule 3 chemicals are produced or Schedule 2 chemicals are being produced, processed or consumed (e.g. XY-plant, building C 33).

**Box 5.5** for possible attachments with additional information about the *plant* (e.g. detailed map)

### On box 6

Please indicate if the *plant* is subject to declaration referring to chemicals of Schedules 2 or 3. The condition is that the criteria of declaration requirement are expected to be fulfilled in the declaration period (box 1.3).

The criteria for a declaration requirement can be found in **Annex A** and in the overview in **Chapter 3.3**.

### On box 7

**Box 7.1** indicate the main activities being characteristic of the *plant*. These are contained in **Annex D**. Please tick the respective code numbers.

**Box 7.2** indicate the product groups being characteristic of the *plant*. These are contained in **Annex D**. Enter the respective code numbers in the boxes intended therefor.

### On box 8

**Box 8.1** indicate the activities of the *plant* referring to chemicals of Schedule 2 ( e.g. *production, processing, consumption*) by ticking the respective code numbers. These are contained in **Annex D**. If other activities related to Schedule 2 chemicals apply for which no code numbers are given, please specify them, too.

**Box 8.2** please indicate if it is a *multi-purpose plant*.

**On box 9**

Please enter for each Schedule 2 chemical that is produced, processed or consumed in the *plant* with a given or anticipated *production capacity*:

- the *CAS Registry No.*
- the systematic chemical IUPAC name,
- the *production capacity* of the *plant* and
- the respective method of calculation (nameplate or design capacity) on which capacity details are based.

**3. Declaration form for chemicals of Schedule 1 (VL 1)**

Please submit a separate declaration form **related to the *plant site*** for each declarable Schedule 1 chemical.

Declarations of additionally planned activities: please fill out boxes 1 to 10.1 only as well the changes that occurred after the declaration of anticipated activities had been submitted (see explanations on pages 19/20).

**On box 1**

**Box 1.1 to box 1.4** see remarks on declaration form VW

**Box 1.6** please assign to each Schedule 1 chemical a continuous chemical form number.

**Box 1.7** please copy the name of the plant site from declaration form VW.

**On box 10**

**Box 10.1** enter the *CAS Registry No.* of the chemical.

**Box 10.2** enter the systematic chemical IUPAC name .

**Box 10.3** enter the common trivial or trade name of the chemical.

**Box 10.4** draw the structural formula of the chemical with all functional groups.

**On box 11**

Enter the *quantity* of the chemical anticipated to be produced and the period probably required for its *production* with months of beginning and end. If the month of beginning and end cannot be determined when submitting the declaration it is possible to give quarters.

If several phases of production follow each other in time indicate beginning and end of this period only.

**On box 12**

Enter the purpose of use of production by ticking the respective code numbers. They are contained in **Annex D**. If other purposes of use not mentioned are to be given please enter them additionally.

**On box 13**

**Box 13.1** enter number and date of the licence required pursuant to section 2 (1) 1) CWCIR **for the facility producing** Schedule 1 chemicals.

In addition, it is necessary to give information on anticipated changes compared to the last technical description or the expected change of the purpose of use in the declaration period.

**Box 13.2** enter number and date of the licence required pursuant to

- section 2 (1) 2a) CWCIR for the **production** of Schedule 1 chemicals or pursuant to
- section 2 (1) 2b) CWCIR for the mentioned **activities** in connection with chemicals of Schedule 1.

#### 4. Declaration form for chemicals of Schedule 2 (VL 2)

Please submit a separate declaration form **related to the plant site** for each declarable Schedule 2 chemical.  
Declaration of additionally planned activities: fill out boxes 1. to 14.1 as well as changes that occurred after the declaration of anticipated activities (see explanation on pages 19/20).

##### On box 1

**Box 1.1 to box 1.4** see remarks on declaration form VW.

**Box 1.6** please assign a continuous chemical form number to each Schedule 2 chemical.

**Box 1.7** copy the name of the plant site from declaration form VW.

##### On box 14

**Box 14.1** enter the *CAS Registry No.* of the chemical.

**Box 14.2** enter the systematic chemical IUPAC name

**Box 14.3** enter the common trivial or trade name of the chemical.

**Box 14.4** draw the structural formula with all functional groups.

##### On box 15

Enter the *quantities* anticipated to be produced, processed or consumed in the declaration period (also below declaration threshold pursuant to **Annex B No. 17**). Quantities should be indicated considering the rounding accuracy (**Annex B No. 17**).

Please enter the periods probably required for production, processing or consumption with months of beginning and end. If the months of beginning and end cannot be determined at the time when submitting the declaration it is possible to give quarters.

If several phases of production, processing or consumption follow each other in time, please, indicate only beginning and end of this period.

##### On box 16

If the Schedule 2 chemical described in box 14 is produced, processed or consumed in the *plant site* please indicate the respective purposes of use. The product groups to be indicated relate to products made by the help of the Schedule 2 chemical described in box 14.

Please describe the purpose of use "*processing*" and/or "*consumption*" on site (in the *plant site*) by indicating the respective product groups.

Please describe the purpose of use "sale" or "transfer" inside the country by naming the purchasers of the chemical (industry, trade, other areas). Where possible indicate the respective product groups.

Please describe the purpose of use "export" by indicating the *countries of destination* to which the chemical is exported.

Please indicate, if applicable, other purposes of use not mentioned.

### 5. Declaration form for chemicals of Schedule 3 (VL 3)

Declaration of additionally planned activities: Please fill out boxes 1 and 17.1 only as well as changes that occurred after the declaration of anticipated activities had been submitted (see explanations on pages 19/20).

#### On box 1

**Box 1.1 to box 1.4** see remarks on declaration form VW

**Box 1.6** assign to each chemical form VL 3 a continuous chemical form number.

**Box 1.7** copy the name of the plant site from declaration form VW.

#### On box 17

**Box 17.1** enter the *CAS Registry No.* of the chemical.

**Box 17.2.** enter the systematic chemical IUPAC name

**Box 17.3** enter the common trivial or trade name of the chemical.

**Box 17.4** draw the structural formula.

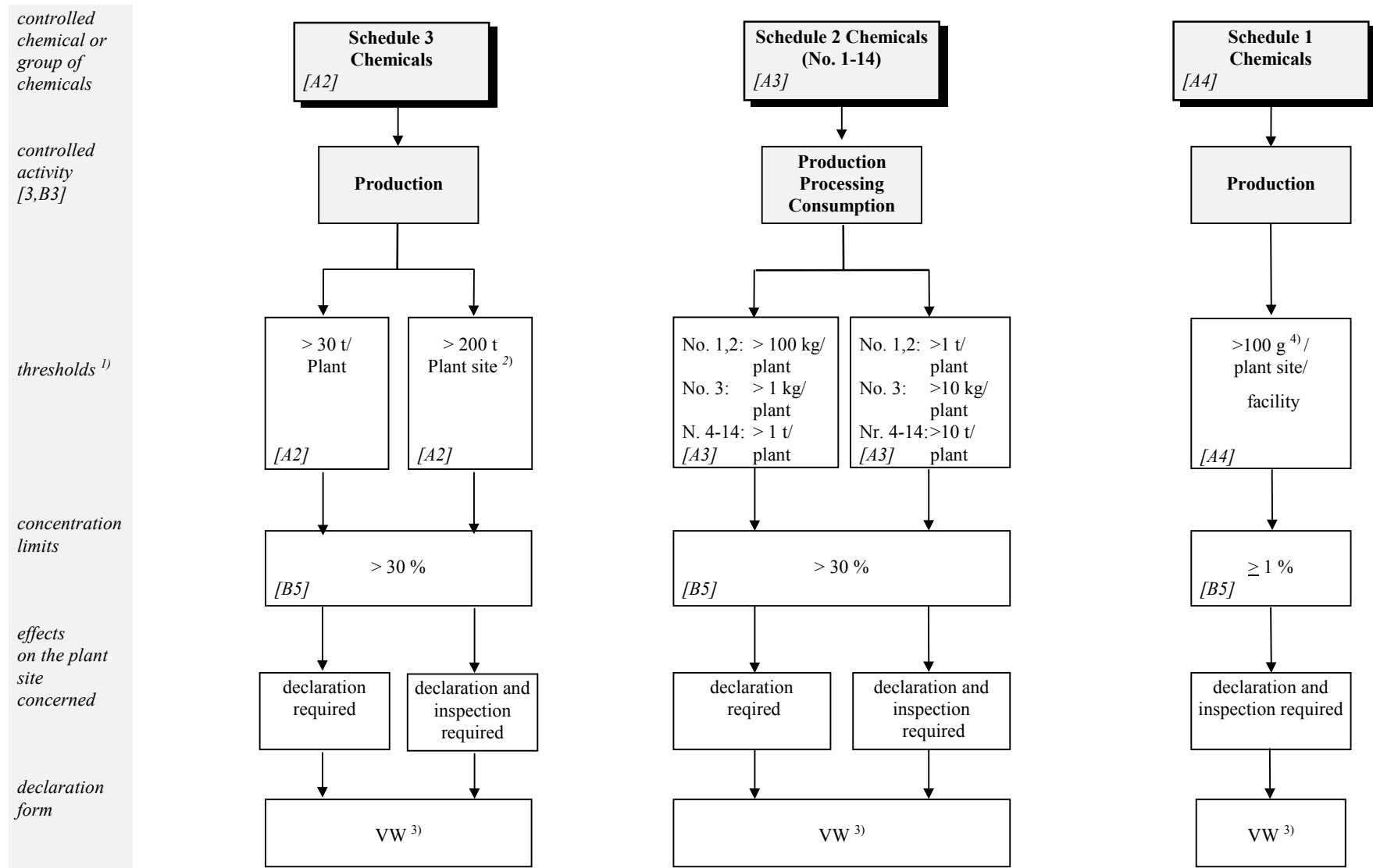
#### On box 18

Assign the *quantity* of the chemical anticipated to be produced in the declaration period to one of the quantity ranges given. It is not necessary to give detailed quantities.

#### On box 19

Enter the purpose of the chemical's use by ticking the respective code descriptions. They are contained in **Annex D**. If other purposes of use apply that are not mentioned specify them, too.

**Criteria of declaration requirements (DECLARATION OF ANTICIPATED ACTIVITIES AND NEW DECLARATIONS\*) and inspection requirements**



1) related the absolute amount of a chemical  
 2) related to a chemical already subject to declaration  
 [ ] page of reference in Declaration Guide

3) with annexes VB and where applicable with VL1, VL2, VL3  
 4) Production for protective purposes [Annex B No 24] without lower limit  
 \* Explanations on declaration of add. planned activities [p. 19/20]

## Annex A Chemicals of Schedules 1 to 3 with thresholds

Schedule 3 Chemicals				
Chemical	CAS-No.	Threshold <sup>1)</sup>		
		Production		Import/Export
		Declar. required	Inspection required	Declar. required
1. Carbonyl dichloride (Phosgene)	75-44-5			
2. Cyanogen chloride	506-77-4			
3. Hydrogen cyanide	74-90-8			
4. Trichloronitromethane (Chloropicrin)	76-06-2			
5. Phosphorous oxychloride	10025-87-3			
6. Phosphorus trichloride	7719-12-2			
7. Phosphorus pentachloride	10026-13-8			
8. Trimethyl phosphite	121-45-9	<b>30 t / plant</b>	<b>200 t /plant site</b>	<b>1 t/company</b>
9. Triethyl phosphite	122-52-1			
10. Dimethyl phosphite	868-85-9			
11. Diethyl phosphite	762-04-9			
12. Sulfur monochloride	10025-67-9			
13. Sulfur dichloride	10545-99-0			
14. Thionyl chloride	7719-09-7			
15. Ethyldiethanolamine	139-87-7			
16. Methyldiethanolamine	105-59-9			
17. Triethanolamine	102-71-6			

<sup>1)</sup> Application of thresholds for Schedule 3 chemicals

- The threshold for the declaration requirement refers to the annual production quantity of one plant related to one Schedule 3 chemical. A plant site is subject to declaration if one of its plants produces > 30 t of a Schedule 3 chemical in a calendar year (declaration period)
- The threshold for the inspection requirement refers to the annual production quantity of one plant site related to one Schedule 3 chemical subject to declaration. It is calculated from the annual production amount of all plants (s .a.) which produce this chemical. (Plants producing the chemical below the threshold shall also be considered).
- The threshold for the import and export of Schedule 3 chemicals applies to the company. Companies consisting of several plant sites importing or exporting Schedule 3 chemicals have to submit declarations if the aggregate quantity of imports or exports (i. e. the sum total of the individual exports or imports of all plant sites of the company) of a Schedule 3 chemical exceeds the threshold (1.0 t).

<sup>2)</sup> No declaration is required for the import or export of Schedule 3 chemicals or its mixtures, if they are intended as a consumer good (**Annex B No. 19**).

When giving quantities for import or export take into account the rounding accuracy indicated (**Annex B No. 17**)

In case of quantities for production, the amount actually produced is to be assigned to one of the given ranges.

Schedule 2 Chemicals				
Chemical or family of chemicals	CAS-No.	Threshold <sup>3)</sup>		
		Production, Processing, Consumption		Import/Export
		declar. requir.	inspect. requir.	declaration required <sup>2)</sup>
1. 0,0-Diethyl-S-[2-(diethylamino)-ethyl]-phosphorothiolate (Amiton) and corresponding alkylated or protonated salts	78-53-5	<b>100 kg /plant</b>	<b>1 t /plant</b>	<b>10 kg /company</b>
2. 1,1,3,3,3-Pentafluoro-2-(trifluoromethyl)-1-propene (PFIB)	382-21-8			
3. 3-Quinuclidinyl benzilate (BZ)	6581-06-2			
4. Chemicals containing a phosphorus atom to which is bonded one methyl, ethyl or propyl (normal or iso) group but no further carbon atoms e.g. Methylphosphonyl dichloride Dimethyl methylphosphonate (DMMP) <b>except for:</b> O-Ethyl-S-phenyl ethylphosphonothiolethionate (Fonofos) and Chemicals of Schedule 1	676-97-1 756-79-6 944-22-9	<b>1 t / plant</b>	<b>10 t / plant</b>	<b>100 kg / company</b>
5. N,N-Dialkyl (Me, Et, n-Pr oder i-Pr)-phosphoramidic dihalides				
6. Dialkyl (Me, Et, n-Pr oder i-Pr)-N,N-dialkyl-(Me, Et, n-Pr oder i-Pr)-phosphoramidates				
7. Arsenic trichloride	7784-34-1			
8. 2,2-Diphenyl-2-hydroxyacetic acid	76-93-7			
9. Qhinuclidine-3-ol	1619-34-7			
10. N,N-Dialkyl (Me, Et, n-Pr oder i-Pr) aminoethyl-2-chlorides and corresponding protonated salts				
11. N,N-Dialkyl (Me, Et, n-Pr oder i-Pr)-amino ethane-2-ols and corresponding protonated salts <b>exemptions:</b> N,N-Dimethylamino ethanol and correspond. protonated salts N,N-Diethylamino ethanol and corresponding protonated salts	108-01-0 100-37-8			
12. N,N-Dialkyl (Me, Et, n-Pr oder i-Pr)-aminoethane-2-thiols and corresponding protonated salts				
13 Bis-(2-hydroxyethyl)-sulfide (Thiodiglykol)	111-48-8			
14. Pinacolyl alcohol: 3,3-Dimethylbutane-2-ol	464-07-3			

<sup>3)</sup> Apply thresholds of Schedule 2 chemicals

- The thresholds for declaration and inspection requirements for production, processing or consumption of a Schedule 2 chemical refer to the annual turnover (declaration period) of one plant. Thus, a plant site producing, processing or consuming a Schedule 2 chemical is subject to declaration (or inspection) if one of the indicated thresholds for the declaration (or inspection) requirement is exceeded in at least one of its plants.
- The thresholds for the import and export of Schedule 2 chemicals apply to the company. Cf. footnote on Schedule 3 chemical.

<sup>2)</sup> No declaration is required for the import or export of Schedule 2 chemicals or its mixtures, if they are intended as a consumer good (**Annex B No. 19**).

When giving quantities take into consideration the rounding accuracy (**Annex B No. 17**).

Schedule 1 Chemicals				
Chemical or family of chemical	CAS-No	Threshold <sup>4)</sup>		
		Production <sup>5)</sup>		Imp/ Export
		decl. requir.	insp. requ.	declr. requ.
1. O-Alkyl ( $\leq C_{10}$ incl. cycloalkyl) alkyl (Me, Et, n-Pr oder i-Pr)-phosphonofluoridates e.g. O-Isopropyl methylphosphonofluoridate (Sarin) O-Pinacolyl methylphosphonofluoridate (Soman)	107-44-8 96-64-0	<b>100 g<sup>6)</sup> / facility</b>	<b>100 g<sup>6)</sup> / facility</b>	<b>no threshold</b>
2. O-Alkyl ( $\leq C_{10}$ incl. cycloalkyl)-N,N-dialkyl (Me, Et, n-Pr oder i-Pr)-phosphoramido-cyanidates e.g. O-Ethyl N,N-dimethyl phosphoramido cyanidate (Tabun)	77-81-6			
3. O-Alkyl (H oder $\leq C_{10}$ incl. cycloalkyl)-S-2-dialkyl (Me, Et, n-Pr oder i-Pr)-aminoethyl alkyl (Me, Et, n-Pr oder i-Pr)-phosphonothiolates and corresponding alkylated or protonated salts e.g. O-Ethyl-S-2-diisopropyl-aminoethyl methyl phosphonothiolate (VX)	50782-69-9			
4. Sulfur mustards 2-Chloroethylchloromethylsulfide Bis(2-chloroethyl)-sulfide (mustard gas) Bis(2-chloroethylthio)-methane Sesquimustard: 1,2-Bis(2-chloroethylthio)ethane 1,3-Bis(2-chloroethylthio)-n-propane 1,4-Bis(2-chloroethylthio)-n-butane 1,5-Bis(2-chloroethylthio)-n-pentane Bis(2-chloroethylthiomethyl)ether Bis(2-chloroethylthioethyl)ether (O-Mustard)	2625-76-5 505-60-2 63869-13-6 3563-36-8 63905-10-2 142868-93-7 142868-94-8 63918-90-1 63918-89-8			
5. Lewisites: 2-Chlorovinylchloroarsine (Lewisite 1) Bis(2-chlorovinyl)-chloroarsine (Lewisite 2) Tris(2-chlorovinyl)-arsine (Lewisite 3)	541-25-3 40334-69-8 40334-70-1			
6. Nitrogen mustards: Bis(2-chloroethyl)-ethylamine (HN1) Bis(2-chloroethyl)-methylamine (HN2) Tris(2-chloroethyl)-amine (HN3)	538-07-8 51-75-2 555-77-1			
7. Saxitoxin	35523-89-8			
8. Ricin	9009-86-3			
9. Alkyl (Me, Et, n-Pr oder i-Pr)-phosphonyl-difluorides e.g. Methylphosphonyl difluoride (DF)	676-99-3			
10. O-Alkyl(H oder $\leq C_{10}$ incl. cycloalkyl)-O-2-dialkyl(Me, Et, n-Pr oder i-Pr)-aminoethyl alkyl (Me, Et, n-Pr oder i-Pr) phosphonites and corresponding alkylated and protonated salts e.g. O-Ethyl-O-2-diisopropylaminoethylmethyl-phosphonite (QL)	57856-11-8			
11. O-Isopropyl methyl phosphonochloridate (Chlorosarin)	1445-76-7			
12. O-Pinacolyl methylphosphonochloridate (Chlorosoman)	7040-57-5			

<sup>4)</sup> Application of the threshold for Schedule 1 chemicals  
The threshold for the declaration requirement refers to annual production amount of one plant site (or one facility) in relation to a Schedule 1 chemical. The same threshold also applies to the inspection requirement. Thereby, the production of a chemical is subject to declaration and inspection if the annual production amount exceeds 100 grams.

When indicating quantities consider the rounding accuracy (**Annex B No. 17**).

- 5) The production of Schedule 1 chemicals is only permitted for research, medical, pharmaceutical or protective purposes. If a Schedule 1 chemical appears as an unavoidable by-product in a concentration of > 1 % in the course of the production of another chemical, please inform BAFA immediately.
- 6) Production for protective purposes (see Annex B No 24) without lower limit.

#### List of examples for chemicals of schedule 2 B No. 4

Chemical	CAS-No.
Methylphosphonic acid	993-13-5
Methylphosphyl monoethylester	1832-53-7
Methylphosphyl diethylester (Diethylmethylphosphonate)	683-08-9
Methylphosphonyl monopinacolylester	616-52-4
Methylphosphyl- <i>bis</i> -(2-chloroethylester)	2799-58-8
Methylphosphyl- <i>bis</i> -(dimethylamide)	2511-17-3
Ethyl phosphonic acid	6779-09-5
Ethyl phosphonyl dichloride	1066-50-8
Ethyl phosphonyl dimethylester (Dimethylethylphosphonate)	6163-75-3
Ethyl phosphonyl diethylester (Diethylethylphosphonate)	78-38-6
Mixture of Methyl phosphonic acid (5-ethyl-2-methyl-1,3,2-dioxaphosphorinan-5-yl) methyl methyl ester, P-oxid (CAS-Nr.: 41203-81-0) and Methylphosphonyl-bis[(5-ethyl-2-methyl-2-oxido-1,3,2-dioxaphosphorinan-5-yl) methyl] ester (CAS-No.: 42595-45-9)	170836-68-7
<i>n</i> -Propyl phosphonic acid	4672-38-2
<i>i</i> -Propyl phosphonic acid	4721-37-3
<i>n</i> -Propylphosphonyl dichloride	4708-04-7
<i>i</i> -Propylphosphonyl dichloride	1498-46-0
<i>n</i> -Propylphosphonyl dimethylester (Dimethyl- <i>n</i> -propylphosphonate)	18755-43-6
<i>n</i> -Propylphosphonyl diethylester (Diethyl- <i>n</i> -propylphosphonate)	18812-51-6
<i>n</i> -Propylphosphonyl anhydride	68957-94-8
Methylphosphonous acid dichloride (Dichloromethyl phosphine)	676-83-5
Ethylphosphonous acid	4736-97-4
Ethylphosphonous acid dichloride (Dichloroethylphosphine)	1498-40-4
Ethylphosphonous acid diethylester	2651-85-6
<i>i</i> -Propylphosphonous acid dichloride (Dichloro- <i>i</i> -propylphosphine)	25235-15-8
Methylphosphoniumtrichloride	44027-62-5

## Annex B Definitions and Explanations

The reference in brackets in some of the definitions have the following meaning:

CWC	-	Chemical Weapons Convention
VA	-	Verification Annex to CWC
CWCIA	-	Act Implementing the CWC
CWCIR	-	Regulation Implementing the CWC

Definitions derived from the source references are printed in *italics*.

### 1. Discrete organic chemicals (DOC) [ Part I, No. 4 VA]

*Any chemical not mentioned in Schedules 1, 2 or 3 belonging to the class of chemical compounds consisting of all compounds of carbon - except for its oxides, sulfides and metal carbonates, identifiable by chemical name, by structural formula, if known, and by Chemical Abstracts Service registry number, if assigned.*

Exemption:

- Oligomeres and Polymeres
- Chemicals containing only carbon and metal (Carbide).

DOC are only covered in pure or technically pure form.

DOC are subject to declaration if >200 t of these chemicals are annually produced in the plant site.

**Exemption regulation for the production of explosives or pure hydrocarbons** (section 4 (2) CWCR):

Pursuant to CWCIR plant sites are exempt from the obligation to submit declarations if they produce exclusively carbohydrates and explosives. Explosives are the chemicals listed in Annex 2 to CWCR (**Annex C**).

This exemption does not apply if a plant site produces other DOC in addition to pure carbohydrates or explosives and exceeds the thresholds.

#### Calculation of the total production of DOC

- Production of several DOC in the plant site

If two or several DOC are produced in the plant site, add the individual quantities.

- Production of several DOC in the plant

In case of multi-step processes including several DOC as intermediate stages, indicate only the quantity of the DOC produced at last (final product or intermediate).

- Production of several DOC in several plants

If a DOC is produced by a plant and used by another plant at the site to produce a second DOC, the total amount of the intermediate and of the product manufactured from it at that other plant.

- Production of one DOC as precursor for the production of Schedule 3 chemicals

If one plant produces a DOC that is used as a precursor for the production of Schedule 3 chemicals at that plant, the quantity of this DOC produced shall not be considered.

**2. PSF-Chemicals (PSF)**

**[ Part IX (1 b) VA ]**

*A discrete organic chemical containing the elements phosphorous, sulfur or fluorine.*

They constitute a subset of the group of chemicals listed under 1, the exceptions mentioned apply analogously.

PSF-chemicals are only covered in pure and/or technically pure form.

The production of PSF chemicals is subject to declaration if a plant produces > 30 t of PSF chemical per year.

In case of a multi-step synthesis, including several PSF chemicals as intermediates, only the amount of the last PSF chemical shall be indicated (final product or intermediate, if appropriate).

**3. CAS-No.**

Registry number of the „Chemical Abstracts Service“ to identify a chemical. Indicate the CAS no. of a chemical if assigned. It helps to identify the systematic name, structural formula and empirical formula.

**4. Plant site**

**[Art. 1 no.12 CWCIA]**

*The local integration of one or more industrial plants, with any intermediate administrative levels, which are under one operational control, and which includes common infrastructure.*

The plant site includes among others [Part I, No. 6 a VA]

- Administration and other offices
- Repair and maintenance shops;
- Medical centre;
- Utilities;
- Central analytical laboratory
- Research and development laboratories;
- Central effluent and waste treatment area;
- Warehouse storage.

The definition of the plant site – different from general usage – also applies if a small company has only one unit (Art.1 No 14 CWCIA) because the plant site may consist of one plant only and this may consist of one unit only. The operator of the plant site is the person who e.g. is the tenant of one part of a larger factory area, and is legally and economically independent because in this case, that part of the company area is under one operational control as defined by Art. 1 (12) CWCIA.

**5. Plant**

**[Art. 1 No. 13 CWCIA]**

*A relatively self-contained area, structure or building containing one or more industrial units with auxiliary and associated infrastructure.*

The plant includes, among others [Part I, No. 6 b VA]

- Small administrative section;
- Storage/handling areas for feedstock and products;
- Effluent/waste handling/ treatment area;
- Control/analytical laboratory;
- First aid service/related medical section;

<b>6. Unit</b>	<b>[Art. 1 No. 14 CWCIA]</b>
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*The combination of those items of equipment, including vessels and vessel set up, necessary for the production, processing or consumption of a chemical.*

<b>7. Production</b>	<b>[Art. 1 No. 5 CWCIA]</b>
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*The formation of a chemical through chemical reaction.*

The definition includes the production of chemicals of Schedules 1, 2 or 3 by means of biochemical or biological systems.

<b>8. Processing</b>	<b>[Art. 1 No. 6 CWCIA]</b>
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*A physical process, such as formulation, extraction and purification, in which a chemical is not converted into another chemical.*

Processing also includes processes like adding one or several components leading to a changed concentration or changed composition of a mixture. The simple filling of chemicals shall not be considered to be processing.

<b>9. Consumption</b>	<b>[Art. 1 No. 7 CWCIA]</b>
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*The conversion of a chemical into another via chemical reaction (cf. No. 21).*

<b>10. Import</b>	<b>[Art. 1 No. 8 CWCIA]</b>
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*The movement of chemicals from abroad into domestic territory.*

If a chemical imported before is acquired on domestic territory, the purchaser is not required to declare the import. A declaration is also required for imports from EU Member States.

<b>11. Export</b>	<b>[Art. 1 No. 9 CWCIA]</b>
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*The movement of chemicals from the domestic territory into another country.*

A declaration is also required for the export to EU Member States.

<b>12. Country of origin</b>
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In connection with declaration requirements for imports, the country of origin is the country from which the chemicals were dispatched to the domestic territory. In the process of their consignment the chemicals are not subject to legal transactions or operations other than transportation.

**13. Country of destination**

In connection with the declaration requirements for exports, the country of destination is the country to which the chemicals are dispatched. In the process of their consignment the chemicals are not subjected to any legal transactions or operations other than transportation.

**14. Company**

In connection with declaration requirements under the CWC for imports and exports, the company is the smallest organisationally and legally independent unit, that operates in the market as an independent exporter or importer with individual rights and duties.

This may be both, the plant site but also, e.g. within a company, the central organisational unit handling independently the company's foreign trade.

In a trading enterprise it is the agency (of the sole trader, partnership or legal person), concluding binding export or import contracts as exporter or importer.

**15. Multi-purpose plant**

A Schedule 2 plant is multi-purpose if the plant includes a unit where a declarable Schedule 2 chemical is processed and this unit may be used for a variety of products and processes and offers flexibility for the conversion of equipment and the piping as required for these different processes (cf. no. 6).

It must be distinguished from a dedicated plant where the process configuration is dedicated to the declarable activity in relation to the declared Schedule 2 chemical(s) (production, processing, consumption).

**16. Production capacity**

[Art. II No 10 CWC]

*The annual quantitative potential for manufacturing a specific chemical based on the technological process actually used or, if the process is not yet operational, planned to be used at the relevant facility.*

The production capacity shall be deemed to be equal to the nameplate capacity. Nameplate capacity is the product output under conditions optimised for maximum quantity for the production facility, as demonstrated by one or more test-runs.

If the nameplate capacity is not available indicate the design capacity which is the corresponding theoretically calculated product output.

**Indicate the production capacity of multi-purpose plants (cf. No. 15)**

- a) The production capacity of a multi-purpose plant where, among others, a chemical of Schedule 2 is produced is calculated by assuming that the plant would be used exclusively for the production of that chemical over the period of one year.
- b) For a multi-purpose plant producing more than one Schedule 2 chemical using separate process lines, the calculated capacity for each individual chemical assumes that the plant would be used exclusively for the production of that chemical over a period of one year.

**17. Quantity/Rounding rules**

Quantity is the absolute amount of the chemical which may be available in a pure form or as a component of a mixture. If the chemical is contained in a mixture only the amount of that chemical contained shall be taken into consideration (cf. No. 18).

In relation to Schedule 2 chemicals in a plant:

The quantities indicated referring to production, processing and consumption are required independently of each other. E.g. the produced amount of a chemical (when exceeding the threshold) shall be fully declared even if a part of these quantities is immediately processed or consumed in the same plant.

If in one activity the declaration threshold of a Schedule 2 chemical is exceeded, activities below the declaration threshold must also be given for that chemical in the plant.

A scheduled chemical may also appear as a non-isolated intermediate of synthesis.

Examples (Chemicals of Schedule 2 with threshold 1 t):

Quantities available		Declarable quantities
Production	1.200 kg	1.2 t
Processing	800 kg	0.8 t
Production	900 kg	no declaration
Processing	800 kg	no declaration

Declarable quantities of all scheduled chemicals have to be rounded to the first three digits:

Actual quantities	Rounded quantities
1.942 t	1.94 t
23.78 t	23.8 t
125.46 t	125 t
2468 t	2470 t

**18. Coverage of chemicals of Schedules 1, 2 or 3 in mixtures (concentration limit)**

In addition to the criteria for declaration requirements mentioned in chapter 1, additional concentration limits apply to chemicals of Schedules 2 and 3. If the quantity is below the concentration limit no declaration shall be required regardless of the absolute amount.

Chemicals of Schedules 2 and 3 are covered if they are contained in a mixture in a concentration of > 30 weight per cent. Mixtures of chemicals of Schedules 2 and 3 are not covered if they appear as an intermediate product in a production process and can normally not be isolated even if the production is interrupted and/or the production unit is modified.

The coverage of Schedule 1 chemicals is principally bound to a minimum concentration of  $\geq 1$  weight per cent.

**19. Coverage of Schedule 2 or 3 chemicals in export/import (exemption of consumer goods)**

A declaration is not required for the import or export of chemicals listed in Schedules 2 and 3 or their mixtures if they are intended as consumer goods – regardless of the concentration.

Consumer goods as defined by CWC are products identified as consumer goods packaged for retail sale for personal use or packaged for individual use.

**20. Coverage of Schedule 2 chemicals recovered in recycling processes**

A declaration is required if the total amount of the chemical existing in the system and the sum-total of the chemical added in order to compensate for loss exceed the quantity threshold.

**21. Coverage of waste disposal**

If a plant site consumes chemicals of Schedule 2 in a waste treatment or waste disposal system in quantities above the declaration threshold, it shall be declared as consumption of the chemical.

**22. Explanation on terminology of chemicals of Schedules 1 and 2**

The names „alkyl“, „cycloalkyl“, „alkylated“ or „(Methyl) Me“, „(Ethyl) Et“, „n- or i-(Propyl) Pr“ refer to the mentioned alkyl groups in unsubstituted form. Compounds where these alkyl groups carry other substituents are not covered.

Examples:

Covered:           N,N-Dimethylaminoethyl-2-chloride  
                      N-Methyl-N-ethylaminoethyl-2-chloride  
Not covered:     N-(Hydroxymethyl)-N-methylaminoethyl-2-chloride  
                      N-(Hydroxymethyl)-N-(2-hydroxyethyl) aminoethyl-2-chloride

**23. Precursors**

In connection with the declaration requirement precursors are chemicals of Schedules 1, 2 and 3, which are used for the production of another Schedule 1 chemical.

**24. Protective purposes**

Use for protective purposes means those purposes directly related to protection against toxic chemicals and to protection against chemical weapons (e.g. use for testing CW protective equipment).

**25. Purposes referred to in Art. 1 No. 2 CWIA]**

The production of chemicals covered by CWC is only allowed for permitted purposes.

Pursuant to Art. 1 No. 2 CWCIA these are the following:

1. industrial, agricultural, research, medical, pharmaceutical or other peaceful purposes (Art. II no 9 a) CWC),
2. protective purposes (Article II no 9 b) CWC),
3. military purposes not connected with the use of chemical weapons and not dependent on the use of the toxic properties of chemicals as a method of warfare (Article II no. 9 c) CWC),
4. maintenance of law and order, including domestic riot control purposes (Art. 1 no. 2 (b) CWCIA),
5. purposes serving the compliance with international obligations related to disarmament or arms control (Art. 1 no. 2 c) CWCIA).

## Annex C Explosives pursuant to section 4 ( 2) CWCIR

Chemical	Empirical formula
Ammonium picrate	C <sub>6</sub> H <sub>6</sub> O <sub>7</sub> N <sub>4</sub>
Azotetrazole metallic salts, e.g.	C <sub>2</sub> N <sub>10</sub> Me* x H <sub>2</sub> O
1,2,4-Butantrioletrinitrate	C <sub>4</sub> H <sub>7</sub> N <sub>3</sub> O <sub>8</sub>
Cyanuric triacid	C <sub>3</sub> N <sub>12</sub>
Di-(aminoguanidine)-azo-tetrazole	C <sub>4</sub> H <sub>16</sub> N <sub>18</sub> O
Diazodinitrophenol	C <sub>6</sub> H <sub>2</sub> N <sub>4</sub> O <sub>5</sub>
2,4-Dichloro-1,3,5-trinitrobenzole	C <sub>6</sub> HN <sub>3</sub> O <sub>6</sub> Cl <sub>2</sub>
Diethanolamintrinitrate	C <sub>4</sub> H <sub>10</sub> N <sub>4</sub> O <sub>9</sub>
Diethylenglycoldinitrate (Nitrodiglycol)	C <sub>4</sub> H <sub>8</sub> N <sub>2</sub> O <sub>7</sub>
Diglyceroltetranitrate	C <sub>6</sub> H <sub>10</sub> N <sub>4</sub> O <sub>13</sub>
Dinitroaminophenol (picramic acid)	C <sub>6</sub> H <sub>5</sub> N <sub>3</sub> O <sub>5</sub>
Dinitrodimethylamid	C <sub>4</sub> H <sub>6</sub> N <sub>4</sub> O <sub>6</sub>
Dinitrodioxyethyl-oxamid-dinitrate (Dinitrodiethanoloxamiddinitrate)	C <sub>6</sub> H <sub>8</sub> N <sub>6</sub> O <sub>12</sub>
Dinitrophenol	C <sub>6</sub> H <sub>4</sub> N <sub>2</sub> O <sub>5</sub>
Dinitrophenol metallic salts	C <sub>6</sub> H <sub>3</sub> N <sub>2</sub> O <sub>5</sub> Me*
Dinitrophenylglycerinetherdinitrate	C <sub>9</sub> H <sub>8</sub> N <sub>4</sub> O <sub>11</sub>
Dinitrophenylglycerinethermononitrate	C <sub>9</sub> H <sub>9</sub> N <sub>3</sub> O <sub>9</sub>
Dinitrophenylglycolethernitrate	C <sub>8</sub> H <sub>7</sub> N <sub>3</sub> O <sub>8</sub>
Dinitrorescorcinol	C <sub>6</sub> H <sub>4</sub> N <sub>2</sub> O <sub>6</sub>
Dinitrorescorcinol salts of heavy metals	C <sub>6</sub> H <sub>2</sub> N <sub>2</sub> O <sub>6</sub> Me*
Dinitrotoluol	C <sub>7</sub> H <sub>6</sub> N <sub>2</sub> O <sub>4</sub>
Dioxyethylnitraminodinitrate	C <sub>4</sub> H <sub>8</sub> N <sub>4</sub> O <sub>8</sub>
Dipentaerythritolhexanitrate	C <sub>10</sub> H <sub>16</sub> N <sub>6</sub> O <sub>19</sub>
Erythritoltetranitrate	C <sub>4</sub> H <sub>6</sub> N <sub>4</sub> O <sub>12</sub>
Ethylendiamindinitrate	C <sub>2</sub> H <sub>10</sub> N <sub>4</sub> O <sub>6</sub>
Ethylendinitramine	C <sub>2</sub> H <sub>6</sub> N <sub>4</sub> O <sub>4</sub>
Ethylnitrate	C <sub>2</sub> H <sub>5</sub> NO <sub>3</sub>
Fulminating silver	AgCNO
Glycerin-acetate-dinitrate	C <sub>5</sub> H <sub>6</sub> N <sub>2</sub> O <sub>8</sub>
Glycerinmonochlorhydrin-dinitrate (Dinitromonochlorhydrin)	C <sub>3</sub> H <sub>5</sub> ClN <sub>2</sub> O <sub>6</sub>
Glycerindinitrate	C <sub>3</sub> H <sub>6</sub> N <sub>3</sub> O <sub>7</sub>
Glycerin-formiate-dinitrate (Dinitroformine)	C <sub>4</sub> H <sub>6</sub> N <sub>2</sub> O <sub>8</sub>
Glycerin-nitrolactate-dinitrate	C <sub>6</sub> H <sub>9</sub> N <sub>3</sub> O <sub>11</sub>
Glyceroltrinitrate (Nitroglycerine)	C <sub>3</sub> H <sub>5</sub> N <sub>3</sub> O <sub>9</sub>
Glycidic nitrate (Nitroglycide)	C <sub>3</sub> H <sub>5</sub> NO <sub>4</sub>
Glycoldinitrate (Nitroglycol)	C <sub>2</sub> H <sub>4</sub> N <sub>2</sub> O <sub>6</sub>
Guanidineperchlorate	CH <sub>6</sub> N <sub>3</sub> O <sub>4</sub> Cl
Guanidine picrate	C <sub>7</sub> H <sub>8</sub> N <sub>6</sub> O <sub>7</sub>
Hexamethylentriperoxiddiamine	C <sub>6</sub> H <sub>12</sub> N <sub>2</sub> O <sub>6</sub>
Hexanitrozobenzole	C <sub>12</sub> H <sub>4</sub> N <sub>8</sub> O <sub>12</sub>
Hexanitrodiphenyl	C <sub>12</sub> H <sub>4</sub> N <sub>6</sub> O <sub>12</sub>
Hexanitrodiphenylether (Hexanitrodiphenyloxid)	C <sub>12</sub> H <sub>4</sub> N <sub>6</sub> O <sub>13</sub>
Hexanitrodiphenylamine (Hexyl)	C <sub>12</sub> H <sub>5</sub> N <sub>7</sub> O <sub>12</sub>
Hexanitrophenylamino potassium	C <sub>12</sub> H <sub>4</sub> N <sub>7</sub> O <sub>12</sub> K
Hexanitrodiphenylglycerinethermononitrate	C <sub>15</sub> H <sub>9</sub> N <sub>7</sub> O <sub>17</sub>
Hexanitrodiphenyloxamid	C <sub>14</sub> H <sub>6</sub> N <sub>8</sub> O <sub>14</sub>
Hexanitrodiphenylsulfid	C <sub>12</sub> H <sub>4</sub> N <sub>6</sub> O <sub>12</sub> S
Hexanitrodiphenylsulfon	C <sub>12</sub> H <sub>4</sub> N <sub>6</sub> O <sub>14</sub> S
Hexanitrosobenzene	C <sub>6</sub> N <sub>8</sub> O <sub>6</sub>
Hexanitrostilbene	C <sub>14</sub> H <sub>6</sub> N <sub>6</sub> O <sub>12</sub>
Lead dinitrocresolate	C <sub>14</sub> H <sub>10</sub> N <sub>4</sub> O <sub>10</sub> Pb

Lead trinitroresorcinate	C <sub>6</sub> HN <sub>3</sub> O <sub>8</sub> Pb
Mannitol hexanitrate	C <sub>6</sub> H <sub>8</sub> N <sub>6</sub> O <sub>18</sub>
Mercuric fulminate (fulminating mercury)	Hg(CNO) <sub>2</sub>
Methylnitrate	CH <sub>3</sub> NO <sub>3</sub>
Methyltrimethylolmethantrinitrate (Methrioltrinitrate)	C <sub>5</sub> H <sub>9</sub> O <sub>9</sub> N <sub>3</sub>
Monoethanolamindinitrate	C <sub>2</sub> H <sub>7</sub> N <sub>3</sub> O <sub>6</sub>
Mononitroresorcinol salts of heavy metals	C <sub>6</sub> H <sub>3</sub> NO <sub>4</sub> Me*
Nitroguanidine	CH <sub>4</sub> N <sub>4</sub> O <sub>2</sub>
Nitroisobutylglyceroltrinitrate	C <sub>4</sub> H <sub>6</sub> N <sub>4</sub> O <sub>11</sub>
Nitromethylpropandioldinitrate	C <sub>4</sub> H <sub>7</sub> N <sub>3</sub> O <sub>8</sub>
Pentaerythrite tetranitrate (Pentyl, PETN, Pentrite)	C <sub>5</sub> H <sub>8</sub> N <sub>4</sub> O <sub>12</sub>
Potassiumdinitrobenzofuroxane	C <sub>6</sub> H <sub>3</sub> N <sub>4</sub> O <sub>7</sub> K
1,3-Propandioldinitrate	C <sub>3</sub> H <sub>6</sub> N <sub>2</sub> O <sub>6</sub>
Silver fulminate	AgCNO
Sodium dinitrocesolate	C <sub>7</sub> H <sub>6</sub> N <sub>2</sub> O <sub>5</sub> Na
Tetramethylenetetranitramin	C <sub>4</sub> H <sub>8</sub> N <sub>8</sub> O <sub>8</sub>
Tetramethylolcyclohexanolpentanitrate	C <sub>10</sub> H <sub>15</sub> N <sub>5</sub> O <sub>15</sub>
Tetramethylolcyclohexanoltetranitrate	C <sub>10</sub> H <sub>14</sub> N <sub>4</sub> O <sub>13</sub>
Tetramethylolcyclopentanolpentanitrate	C <sub>9</sub> H <sub>13</sub> N <sub>5</sub> O <sub>15</sub>
Tetramethylolcyclopentanontetranitrate	C <sub>9</sub> H <sub>12</sub> N <sub>4</sub> O <sub>13</sub>
Tetranitroacidone	C <sub>13</sub> H <sub>5</sub> N <sub>5</sub> O <sub>9</sub>
Tetranitroaniline	C <sub>6</sub> H <sub>3</sub> N <sub>3</sub> O <sub>8</sub>
Tetranitroanisole	C <sub>7</sub> H <sub>4</sub> N <sub>4</sub> O <sub>9</sub>
Tetranitrodibenzo-1,3a,4,6a-tetraazapentalen	C <sub>12</sub> H <sub>4</sub> N <sub>8</sub> O <sub>8</sub>
Tetranitronaphthaline	C <sub>10</sub> H <sub>4</sub> N <sub>4</sub> O <sub>8</sub>
1-(5'-Tetrazolyl)-4-guanyl-tetrazene hydrate (Tetracene)	C <sub>2</sub> H <sub>8</sub> N <sub>10</sub> O
Triaminotrinitrobenzene	C <sub>6</sub> H <sub>6</sub> O <sub>6</sub> N <sub>6</sub>
1,3,5-Trichloro-2,4,6-trinitrobenzene	C <sub>8</sub> Cl <sub>3</sub> N <sub>3</sub> O <sub>6</sub>
Triethylenglycoldinitrate	C <sub>6</sub> H <sub>12</sub> N <sub>2</sub> O <sub>8</sub>
Trimethylenetrinitramin (Hexogen)	C <sub>3</sub> H <sub>6</sub> N <sub>6</sub> O <sub>6</sub>
Trinitroethanol	C <sub>2</sub> H <sub>3</sub> N <sub>3</sub> O <sub>7</sub>
Trinitroaniline	C <sub>6</sub> H <sub>4</sub> N <sub>4</sub> O <sub>6</sub>
Trinitroanisole	C <sub>7</sub> H <sub>5</sub> N <sub>3</sub> O <sub>7</sub>
Trinitrobenzene	C <sub>6</sub> H <sub>3</sub> N <sub>3</sub> O <sub>6</sub>
Trinitrobenzene sulphonic acid	C <sub>6</sub> H <sub>3</sub> N <sub>3</sub> O <sub>9</sub> S
Trinitrobenzoic acid	C <sub>7</sub> H <sub>3</sub> N <sub>3</sub> O <sub>8</sub>
Trinitrochlorbenzene	C <sub>6</sub> H <sub>2</sub> ClN <sub>3</sub> O <sub>6</sub>
Trinitrofluorenone	C <sub>13</sub> H <sub>5</sub> N <sub>3</sub> O <sub>7</sub>
Trinitro-m-cresol	C <sub>7</sub> H <sub>5</sub> N <sub>3</sub> O <sub>7</sub>
Trinitro-m-cresol metallic acids	C <sub>7</sub> H <sub>4</sub> N <sub>3</sub> O <sub>7</sub> Me *
1,3,8-Trinitronaphthalene	C <sub>10</sub> H <sub>5</sub> N <sub>3</sub> O <sub>6</sub>
Trinitrophenetole	C <sub>8</sub> H <sub>7</sub> N <sub>3</sub> O <sub>7</sub>
Trinitrophenol (Picric acid)	C <sub>6</sub> H <sub>3</sub> N <sub>3</sub> O <sub>7</sub>
Trinitrophenol metallic acids (Picrates)	C <sub>8</sub> H <sub>2</sub> N <sub>3</sub> O <sub>7</sub> Me*
Trinitrophenylethanolnitraminnitrate	C <sub>8</sub> H <sub>6</sub> N <sub>6</sub> O <sub>11</sub>
Trinitrophenylglycerinetherdinitrate	C <sub>9</sub> H <sub>7</sub> N <sub>5</sub> O <sub>13</sub>
Trinitrophenylglycolethernitrate	C <sub>8</sub> H <sub>6</sub> N <sub>4</sub> O <sub>10</sub>
Trinitrophenylmethylnitramine (Tetryl)	C <sub>7</sub> H <sub>5</sub> N <sub>5</sub> O <sub>8</sub>
Trinitroresorcin	C <sub>6</sub> H <sub>3</sub> N <sub>3</sub> O <sub>8</sub>
Trinitrotoluene	C <sub>7</sub> H <sub>5</sub> N <sub>3</sub> O <sub>6</sub>
Trinitroxylol	C <sub>8</sub> H <sub>7</sub> N <sub>3</sub> O <sub>6</sub>
Urea nitrate	CH <sub>5</sub> N <sub>3</sub> O <sub>4</sub>
Zirconium dinitroaminophenolate	C <sub>6</sub> H <sub>4</sub> N <sub>3</sub> O <sub>5</sub> Zr

\* = Metal

## **Annex D Code descriptions**

The codes given in Appendix 1 to 6 shall be used for completing the declaration forms and to be entered/ticked in the respective boxes.

- Appendix 1: Country code
- Appendix 2: Main activities
- Appendix 3: Production Purpose Codes of Schedule 3 Chemicals
- Appendix 4: Index of product groups
- Appendix 5: Codes for Declaring the Purpose of Schedule 1 Chemicals

## Appendix 1 Country codes

Country name		Code
Afghanistan	the Islamic State of Afghanistan	AFG
Albania	the Republic of Albania	ALB
Algeria	the People's Democratic Republic of Algeria	DZA
Andorra	the Principality of Andorra	AND
Angola	the Republic of Angola	AGO
Antigua and Barbuda	Antigua and Barbuda	ATG
Argentina	the Argentine Republic	ARG
Armenia	the Republic of Armenia	ARM
Australia	Australia	AUS
Austria	the Republic of Austria	AUT
Azerbaijan	the Azerbaijan Republic	AZE
Bahamas (the)	the Commonwealth of the Bahamas	BHS
Bahrain	the State of Bahrain	BHR
Bangladesh	the People's Republic of Bangladesh	BGD
Barbados	Barbados	BRB
Belarus	the Republic of Belarus	BLR
Belgium	the Kingdom of Belgium	BEL
Belize	Belize	BLZ
Benin	the Republic of Benin	BEN
Bhutan	the Kingdom of Bhutan	BTN
Bolivia	the Republic of Bolivia	BOL
Bosnia and Herzegovina	the Republic of Bosnia and Herzegovina	BIH
Botswana	the Republic of Botswana	BWA
Brazil	the Federative Republic of Brazil	BRA
Brunei Darussalam	Brunei Darussalam	BRN
Bulgaria	the Republic of Bulgaria	BGR
Burkina Faso	Burkina Faso	BFA
Burundi	the Republic of Burundi	BDI
Cambodia	the Kingdom of Cambodia	KHM
Cameroon	the Republic of Cameroon	CMR
Canada	Canada	CAN
Cape Verde	the Republic of Cape Verde	CPV
Central African Republic (the)	the Central African Republic	CAF
Chad	the Republic of Chad	TCD
Chile	the Republic of Chile	CHL
China	the People's Republic of China	CHN
Colombia	the Republic of Colombia	COL
Comoros (the)	the Islamic Federal Republic of the Comoros	COM
Congo (the)	the Republic of the Congo	COG
Cook Islands	the Cook Islands	COK
Costa Rica	the Republic of Costa Rica	CRI
Cote d'Ivoire	the Republic of Côte d'Ivoire	CIV
Croatia	the Republic of Croatia	HRV
Cuba	the Republic of Cuba	CUB
Cyprus	the Republic of Cyprus	CYP
Czech Republic (the)	the Czech Republic	CZE
Democratic People's Republic of Korea (the)	the Democratic People's Republic of Korea	PRK
Democratic Republic of the Congo (the)	the Democratic Republic of the Congo	COD
Denmark	the Kingdom of Denmark	DNK
Djibouti	the Republic of Djibouti	DJI
Dominica	the Commonwealth of Dominica	DMA

Dominican Republic (the)	the Dominican Republic	DOM
Ecuador	the Republic of Ecuador	ECU
Egypt	the Arab Republic of Egypt	EGY
El Salvador	the Republic of El Salvador	SLV
Equatorial Guinea	the Republic of Equatorial Guinea	GNQ
Eritrea	Eritrea	ERI
Estonia	the Republic of Estonia	EST
Ethiopia	Federal Democratic Republic of Ethiopia	ETH
Fiji	the Republic of Fiji	FJI
Finland	the Republic of Finland	FIN
France	the French Republic	FRA
Gabon	the Gabonese Republic	GAB
Gambia (the)	the Republic of the Gambia	GMB
Georgia	Georgia	GEO
Germany	the Federal Republic of Germany	DEU
Ghana	the Republic of Ghana	GHA
Greece	the Hellenic Republic	GRC
Grenada	Grenada	GRD
Guatemala	the Republic of Guatemala	GTM
Guinea	the Republic of Guinea	GIN
Guinea-Bissau	the Republic of Guinea-Bissau	GNB
Guyana	the Republic of Guyana	GUY
Haiti	the Republic of Haiti	HTI
Holy See (the)	the Holy See	VAT
Honduras	the Republic of Honduras	HND
Hungary	the Republic of Hungary	HUN
Iceland	the Republic of Iceland	ISL
India	the Republic of India	IND
Indonesia	the Republic of Indonesia	IDN
Iran (Islamic Republic of)	the Islamic Republic of Iran	IRN
Iraq	the Republic of Iraq	IRQ
Ireland	Ireland	IRL
Israel	the State of Israel	ISR
Italy	the Italian Republic	ITA
Jamaica	Jamaica	JAM
Japan	Japan	JPN
Jordan	the Hashemite Kingdom of Jordan	JOR
Kazakhstan	the Republic of Kazakhstan	KAZ
Kenya	the Republic of Kenya	KEN
Kiribati	Kiribati	KIR
Kuwait	the State of Kuwait	KWT
Kyrgyzstan	the Kyrgyz Republic	KGZ
Lao People's Democratic Republic (the)	the Lao People's Democratic Republic	LAO
Latvia	the Republic of Latvia	LVA
Lebanon	the Lebanese Republic	LBN
Lesotho	the Kingdom of Lesotho	LSP
Liberia	the Republic of Liberia	LBR
Libyan Arab Jamahiriya (the)	the Socialist People's Libyan Arab Jamahiriya	LYB
Liechtenstein	the Principality of Liechtenstein	LIE
Lithuania	the Republic of Lithuania	LTU
Luxembourg	the Grand Duchy of Luxembourg	LUX
Madagascar	the Republic of Madagascar	MDG
Malawi	the Republic of Malawi	MWI
Malaysia	Malaysia	MYS
Maldives	the Republic of Maldives	MDV
Mali	the Republic of Mali	MLI
Malta	the Republic of Malta	MLT

Marshall Islands (the)	the Republic of the Marshall Islands	MHL
Mauritania	the Islamic Republic of Mauritania	MRT
Mauritius	the Republic of Mauritius	MUS
Mexico	the United Mexican States	MEX
Micronesia (Federal States of)	the Federated States of Micronesia	FSM
Monaco	the Principality of Monaco	MCO
Mongolia	Mongolia	MNG
Morocco	the Kingdom of Morocco	MAR
Mozambique	the Republic of Mozambique	MOZ
Myanmar	the Union of Myanmar	MMR
Namibia	the Republic of Namibia	NAM
Nauru	the Republic of Nauru	NRU
Nepal	the Kingdom of Nepal	NPL
Netherlands (the)	the Kingdom of the Netherlands	NLD
New Zealand	New Zealand	NZL
Nicaragua	the Republic of Nicaragua	NIC
Niger (the)	the Republic of the Niger	NER
Nigeria	the Federal Republic of Nigeria	NGA
Niue	the Republic of Niue	NIU
Norway	the Kingdom of Norway	NOR
Oman	the Sultanate of Oman	OMN
Pakistan	the Islamic Republic of Pakistan	PAK
Palau	the Republic of Palau	PLW
Panama	the Republic of Panama	PAN
Papua New Guinea	Papua New Guinea	PNG
Paraguay	the Republic of Paraguay	PRY
Peru	the Republic of Peru	PER
Philippines (the)	the Republic of Philippines	PHL
Poland	the Republic of Poland	POL
Portugal	the Portuguese Republic	PRT
Qatar	the State of Qatar	QAT
Republic of Korea (the)	the Republic of Korea	KOR
Republic of Moldova (the)	the Republic of Moldova	MDA
Romania	Romania	ROM
Russian Federation (the)	the Russian Federation	RUS
Rwanda	the Rwandese Republic	RWA
Saint Kitts and Nevis	Saint Kitts and Nevis	KNA
Saint Lucia	Saint Lucia	LCA
Saint Vincent and the Grenadines	Saint Vincent and the Grenadines	VCT
Samoa	the Independent State of Western Samoa	WSM
San Marino	the Republic of San Marino	SMR
Sao Tome and Principe	the Democratic Republic of Sao Tome and Principe	STP
Saudi Arabia	the Kingdom of Saudi Arabia	SAU
Senegal	the Republic of Senegal	SEN
Seychelles	the Republic of Seychelles	SYC
Sierra Leone	the Republic of Sierra Leone	SLE
Singapore	the Republic of Singapore	SGP
Slovakia	the Slovak Republic	SVK
Slovenia	the Republic of Slovenia	SVN
Solomon Islands	Solomon Islands	SLB
Somalia	the Somali Democratic Republic	SOM
South Africa	the Republic of South Africa	ZAF
Spain	the Kingdom of Spain	ESP
Sri Lanka	the Democratic Socialist Republic of Sri Lanka	LKA
Sudan (the)	the Republic of the Sudan	SDN
Suriname	the Republic of Suriname	SUR
Swaziland	the Kingdom of Swaziland	SWZ

Sweden	the Kingdom of Sweden	SWE
Switzerland	the Swiss Confederation	CHE
Syrian Arab Republic (the)	the Syrian Arab Republic	SYR
Tajikistan	the Republic of Tajikistan	TJK
Thailand	the Kingdom of Thailand	THA
The former Yugoslav Republic of Macedonia	The former Yugoslav Republic of Macedonia	MKD
Togo	the Togolese Republic	TGO
Tonga	the Kingdom of Tonga	TON
Trinidad and Tobago	the Republic of Trinidad and Tobago	TTO
Tunisia	the Republic of Tunisia	TUN
Turkey	the Republic of Turkey	TUR
Turkmenistan	Turkmenistan	TKM
Tuvalu	Tuvalu	TUV
Uganda	the Republic of Uganda	UGA
Ukraine	Ukraine	UKR
United Arab Emirates (the)	the United Arab Emirates	ARE
United Kingdom of Great Britain and Northern Ireland (the)	the United Kingdom of Great Britain and Northern Ireland	GBR
United Republic of Tanzania (the)	the United Republic of Tanzania	TZA
United States of America (the)	the United States of America	USA
Uruguay	the Eastern Republic of Uruguay	URY
Uzbekistan	the Republic of Uzbekistan	UZB
Vanuatu	the Republic of Vanuatu	VUT
Venezuela	the Republic of Venezuela	VEN
Vietnam	the Socialist Republic of Vietnam	VNM
Yemen	the Republic of Yemen	YEM
Yugoslavia	the Federal Republic of Yugoslavia	YUG
Zambia	the Republic of Zambia	ZMB
Zimbabwe	the Republic of Zimbabwe	ZWE

## Appendix 2 Main Activity Codes

Code	Main Activities	Code	Main Activities
B01	Production	B04	Storage
B02	Processing	B05	Re-packaging, distribution
B03	Consumption	B06	R&D

## Appendix 3 Production Purpose Codes of Schedule 3 Chemicals

Code	Purposes of Production
B11	consumption in the plant
B12	Synthetic intermediate stored and/or used on site
B13	Transfer to other industry

## Appendix 4 Product Group Codes

Code	Description
511	Hydrocarbons and their halogenated, sulphonated, nitrated or nitrosated derivatives
512	Alcohols, phenols, phenol-alcohols, and their halogenated, sulphonated, nitrated or nitrosated derivatives
513	Carboxylic acids and their anhydrides, halides, peroxides and peroxyacids; their halogenated, sulphonated, nitrated or nitrosated derivatives
514	Nitrogen-function compounds
515	Organo-inorganic compounds, heterocyclic compounds, nucleic acids and their salts, and sulphonamides
516	Other organic chemicals
522	Inorganic chemical elements, oxides and halogen salts
523	Metal salts and peroxysalts, of inorganic acids
524	Other inorganic chemicals; organic and inorganic compounds of precious metals
525	Radioactive and associated materials
531	Synthetic organic colouring matter and colour lakes, and preparations based thereon
532	Dyeing and tanning extracts, and synthetic tanning materials
533	Pigments, paints, varnishes and related materials
541	Medicinal and pharmaceutical products, other than medicaments of Group 542
542	Medicaments (including veterinary medicaments)
551	Essential oils, perfume and flavour materials
553	Perfumery, cosmetic or toilet preparations (excluding soaps)
554	Soap, cleansing and polishing preparations
562	Fertilizers (other than those of Group 272)
571	Polymers of ethylene, in primary forms
572	Polymers of styrene, in primary forms
573	Polymers of vinyl chloride or of other halogenated olefins in primary forms
574	Polyacetals, other polyethers and epoxide resins, in primary forms; Polycarbonates, alkyd resins, polyallyl esters and other polyesters
575	Other plastics, in primary forms
579	Waste, parings and scrap, of plastics
581	Tubes, pipes and hoses, and fittings therefor, of plastics
582	Plates, sheets, film, foil and strip, of plastics
583	Monofilament of which any cross-sectional dimension exceeds 1 mm, rods, sticks and profile shapes, whether or not surface-worked but not otherwise worked, of plastics
591	Insecticides, rodenticides, fungicides, herbicides, anti-sprouting products and plant-growth regulators, disinfectants and similar products, put up in forms or packings for retail sale or as preparations or articles (e.g. sulphur-treated bands, wicks and candles, and fly papers)
592	Starches, inulin and wheat gluten; albuminoidal substances; glues
593	Explosives and pyrotechnic products
597	Prepared additives for mineral oils and the like; Prepared liquids for hydraulic transmission; Anti-freezing preparations and prepared de-icing fluids; Lubricating preparations
598	Miscellaneous chemical products
599	Others

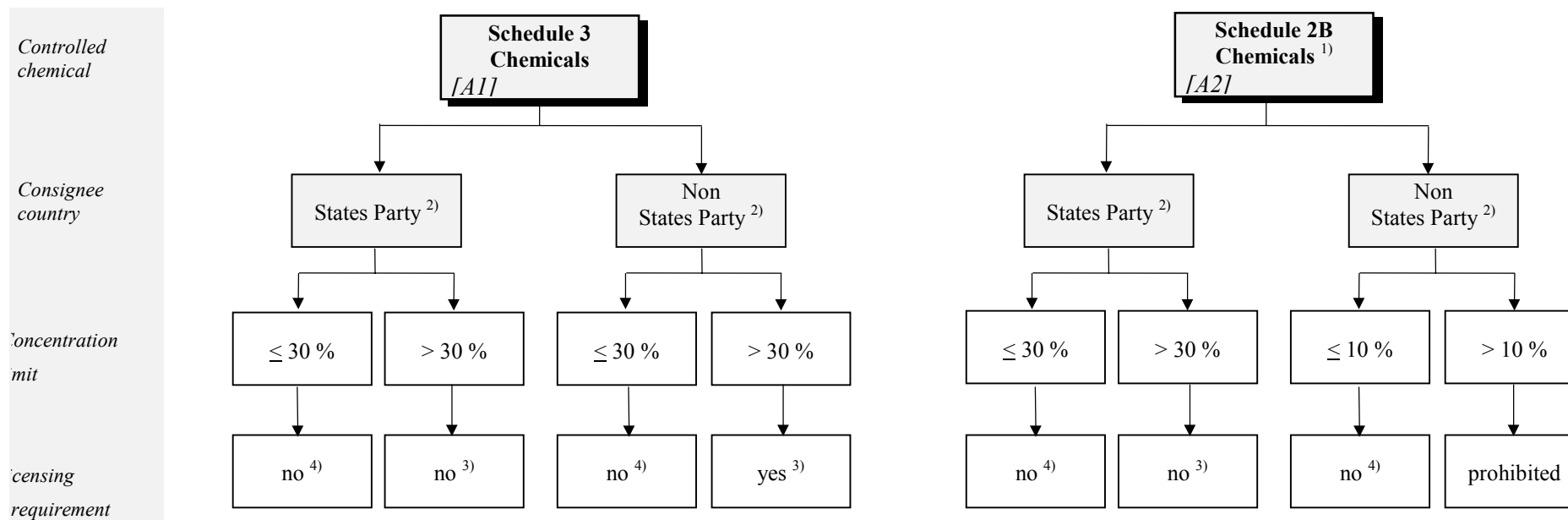
## Appendix 5      **Codes for Declaring the Purpose of Schedule 1 Chemicals**

<b>Code</b>	<b>Purposes</b>
<b>C01</b>	Research
<b>C02</b>	Medical
<b>C03</b>	Pharmaceutical
<b>C04</b>	Protective
<b>C05</b>	Waste disposal
<b>C06</b>	Production of other Schedule 1 chemicals

## Annex E Overview of Criteria for CWC Licensing Requirements (with reference to EC REG)

**Chemicals of Schedules 2 and 3 or mixtures thereof are not subject to declaration under CWC if they are intended as consumer goods regardless of the concentration.**

Consumer goods as defined by CWC are products identified as consumer goods packaged for retail sale for personal use or packaged for individual use.



In case of Schedule 1 chemicals and their mixtures with a concentration > 1 %, each activity is subject to authorisation (e.g. purchase, trade, handling, import/export). Any re-export or export to states not party to the CWC is prohibited.

<sup>1)</sup> For the export of chemicals of Schedule 2A/A\* (Amiton, PFIB, BZ) to states not party to the Convention the concentration limit is 1%.

<sup>2)</sup> The List of CWC States Parties is published by the Federal Foreign Office in the Federal Gazette and as well as in the Internet at [www.bafa.de](http://www.bafa.de).

<sup>3)</sup> Exports to non-EU states require an authorisation according to the EC Dual-Use Regulation (EC REG), whereas General Export Authorisation EU 001 shall be used for the respective countries. The transfer of goods within EU may require an authorisation pursuant to Annex IV EC REG.

<sup>4)</sup> A possible authorisation requirement pursuant to Art. 4 EC REG and sections 5c and 5d Foreign Trade and Payments Regulation (AWV) must also be checked. In addition an authorisation is required in accordance with EC REG.

[ ] Source reference in Declaration Guide