

Safety data sheet

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BASF Safety data sheet according to UN GHS 4th rev.

Date / Revised: 01.04.2021

Product: **Prowl CS**

Version: 3.0

(ID no. 30454382/SDS_CPA_00/EN)

Date of print 02.02.2022

1. Identification

Product identifier

Prowl CS

Relevant identified uses of the substance or mixture and uses advised against

Relevant identified uses: crop protection product, herbicide

Details of the supplier of the safety data sheet

Company:

BASF South Africa (Pty) Ltd
852 Sixteenth Road
Midrand
P O Box 2801
Halfway House 1685
SOUTH AFRICA

Telephone: +27 11 203 2400

Emergency telephone number

National emergency number:

+27(011) 203 2573

International emergency number:

Telephone: +49 180 2273-112

2. Hazards Identification

Classification of the substance or mixture

According to UN GHS criteria

Skin Corr./Irrit. 3

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Skin Sens. 1B
Aquatic Acute 2
Aquatic Chronic 2

For the classifications not written out in full in this section the full text can be found in section 16.

Label elements

Globally Harmonized System (GHS)

Pictogram:



Signal Word:

Warning

Hazard Statement:

H316	Causes mild skin irritation.
H317	May cause an allergic skin reaction.
H401	Toxic to aquatic life.
H411	Toxic to aquatic life with long lasting effects.

Precautionary Statement:

P101	If medical advice is needed, have product container or label at hand.
P102	Keep out of reach of children.
P103	Read carefully and follow all instructions.

Precautionary Statements (Prevention):

P261	Avoid breathing mist.
P272	Contaminated work clothing should not be allowed out of the workplace.
P280	Wear protective gloves/clothing/eye protection.

Precautionary Statements (Response):

P303 + P352	IF ON SKIN (or hair): Wash with plenty of soap and water.
P333 + P311	If skin irritation or rash occurs: Call a POISON CENTER or physician.
P362 + P364	Take off contaminated clothing and wash it before reuse.
P391	Collect spillage.
P332 + P313	If skin irritation occurs: Get medical attention.

Precautionary Statements (Disposal):

P501	Dispose of contents and container to hazardous or special waste collection point.
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Labeling of special preparations (GHS):

May produce an allergic reaction. Contains: 2-Methyl-2H-isothiazol-3-one

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According to UN GHS criteria

Hazard determining component(s) for labelling: N-(1-Ethylpropyl)-2,6-dinitro-3,4-xylidine

Other hazardsAccording to UN GHS criteria

See section 12 - Results of PBT and vPvB assessment.

If applicable information is provided in this section on other hazards which do not result in classification but which may contribute to the overall hazards of the substance or mixture.

3. Composition/Information on Ingredients**Substances**

Not applicable

MixturesChemical nature

crop protection product, herbicide, capsule suspension (CS)

Hazardous ingredients (GHS)

According to UN GHS criteria

pendimethalin (ISO); N-(1-ethylpropyl)-2,6-dinitro-3,4-xylidine

Content (W/W): 38,7 %

Acute Tox. 5 (oral)

CAS Number: 40487-42-1

Skin Sens. 1B

EC-Number: 254-938-2

Aquatic Acute 1

INDEX-Number: 609-042-00-X

Aquatic Chronic 1

M-factor acute: 100

M-factor chronic: 10

H303, H317, H400, H410

| 2-Methyl-2H-isothiazol-3-one

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Content (W/W): < 0,05 %
CAS Number: 2682-20-4
EC-Number: 220-239-6
INDEX-Number: 613-326-00-9

Acute Tox. 2 (Inhalation - dust)
Acute Tox. 3 (oral)
Acute Tox. 3 (dermal)
Skin Corr./Irrit. 1B
Eye Dam./Irrit. 1
Skin Sens. 1A
Aquatic Acute 1
Aquatic Chronic 1
M-factor acute: 10
M-factor chronic: 1
H330, H317, H314, H301 + H311, H400, H410
EUH071

Specific concentration limit:
Skin Sens. 1A: >= 0,0015 %

Magnesium sulphate

Content (W/W): < 20 %
CAS Number: 10034-99-8

For the classifications not written out in full in this section the full text can be found in section 16.

4. First-Aid Measures

Description of first aid measures

Remove contaminated clothing.

If inhaled:

Keep patient calm, remove to fresh air, seek medical attention.

On skin contact:

Wash thoroughly with soap and water

On contact with eyes:

Wash affected eyes for at least 15 minutes under running water with eyelids held open, consult an eye specialist.

On ingestion:

Immediately rinse mouth and then drink 200-300 ml of water, seek medical attention.

Most important symptoms and effects, both acute and delayed

Symptoms: Information, i.e. additional information on symptoms and effects may be included in the GHS labeling phrases available in Section 2 and in the Toxicological assessments available in Section 11., (Further) symptoms and / or effects are not known so far

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Indication of any immediate medical attention and special treatment needed

Treatment: Treat according to symptoms (decontamination, vital functions), no known specific antidote.

5. Fire-Fighting Measures**Extinguishing media**

Suitable extinguishing media:
water spray, foam, dry powder, carbon dioxide

Special hazards arising from the substance or mixture

Carbon monoxide, Carbon dioxide, Hydrogen cyanide, Hydrogen chloride, nitrogen oxides, sulfur oxides, halogenated compounds, cyanides, metal oxides

The substances/groups of substances mentioned can be released in case of fire.

Advice for fire-fighters

Special protective equipment:
Wear self-contained breathing apparatus and chemical-protective clothing.

Further information:

Collect contaminated extinguishing water separately, do not allow to reach sewage or effluent systems. Dispose of fire debris and contaminated extinguishing water in accordance with official regulations. In case of fire and/or explosion do not breathe fumes. Keep containers cool by spraying with water if exposed to fire.

6. Accidental Release Measures**Personal precautions, protective equipment and emergency procedures**

Do not breathe vapour/spray. Use personal protective clothing. Avoid contact with the skin, eyes and clothing.

Environmental precautions

Do not discharge into drains/surface waters/groundwater. Do not discharge into the subsoil/soil.

Methods and material for containment and cleaning up

For small amounts: Pick up with suitable absorbent material (e.g. sand, sawdust, general-purpose binder, kieselguhr).

For large amounts: Dike spillage. Pump off product.

Dispose of absorbed material in accordance with regulations. Collect waste in suitable containers, which can be labeled and sealed. Clean contaminated floors and objects thoroughly with water and detergents, observing environmental regulations. Wear suitable protective equipment.

7. Handling and Storage**Precautions for safe handling**

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No special measures necessary if stored and handled correctly. Ensure thorough ventilation of stores and work areas. When using do not eat, drink or smoke. Hands and/or face should be washed before breaks and at the end of the shift.

Protection against fire and explosion:

No special precautions necessary. The substance/product is non-combustible. Product is not explosive.

Conditions for safe storage, including any incompatibilities

Segregate from foods and animal feeds.

Further information on storage conditions: Keep away from heat. Protect from direct sunlight.

Storage stability:

Storage duration: 60 Months

Protect from temperatures below: -5 °C

Changes in the properties of the product may occur if substance/product is stored below indicated temperature for extended periods of time.

Protect from temperatures above: 40 °C

Changes in the properties of the product may occur if substance/product is stored above indicated temperature for extended periods of time.

Specific end use(s)

For the relevant identified use(s) listed in Section 1 the advice mentioned in this section 7 is to be observed.

8. Exposure Controls/Personal Protection

Control parameters

Components with occupational exposure limits

10034-99-8: Magnesium sulphate

Exposure controls

Personal protective equipment

Respiratory protection:

Suitable respiratory protection for higher concentrations or long-term effect: Combination filter for gases/vapours of organic, inorganic, acid inorganic and alkaline compounds (e.g. EN 14387 Type ABEK).

Hand protection:

Suitable chemical resistant safety gloves (EN 374) also with prolonged, direct contact (Recommended: Protective index 6, corresponding > 480 minutes of permeation time according to EN 374): E.g. nitrile rubber (0.4 mm), chloroprene rubber (0.5 mm), butyl rubber (0.7 mm) etc.

Eye protection:

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Safety glasses with side-shields (frame goggles) (e.g. EN 166)

Body protection:

Body protection must be chosen depending on activity and possible exposure, e.g. apron, protecting boots, chemical-protection suit (according to EN 14605 in case of splashes or EN ISO 13982 in case of dust).

General safety and hygiene measures

The statements on personal protective equipment in the instructions for use apply when handling crop-protection agents in final-consumer packing. Wearing of closed work clothing is recommended. Store work clothing separately. Keep away from food, drink and animal feeding stuffs.

9. Physical and Chemical Properties

Information on basic physical and chemical properties

Form:	liquid
Colour:	yellow to brown
Odour:	faint odour, nutty
Odour threshold:	
	Not determined due to potential health hazard by inhalation.
pH value:	approx. 7 - 9 (21 °C) (measured with the undiluted substance)
Melting point:	approx. 0 °C Information applies to the solvent.
Boiling point:	approx. 100 °C Information applies to the solvent.
Flash point:	
	No flash point - Measurement made up to the boiling point.
Evaporation rate:	not applicable
Flammability:	not highly flammable
Lower explosion limit:	As a result of our experience with this product and our knowledge of its composition we do not expect any hazard as long as the product is used appropriately and in accordance with the intended use.

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Upper explosion limit:	As a result of our experience with this product and our knowledge of its composition we do not expect any hazard as long as the product is used appropriately and in accordance with the intended use.	
Ignition temperature:	354 °C	(DIN EN 14522)
Vapour pressure:	approx. 23 hPa (20 °C)	
Density:	Information applies to the solvent. approx. 1,18 g/cm ³ (20 °C)	
Relative vapour density (air):	not applicable	
Solubility in water:	dispersible	
Partitioning coefficient n-octanol/water (log Kow):	not applicable	
Thermal decomposition:	Not a substance liable to self-decomposition according to UN transport regulations, class 4.1. 235 °C, 900 kJ/kg (DSC (OECD 113)) (onset temperature)	
Viscosity, dynamic:	128 mPa.s (20 °C, 100 1/s)	(OECD 114)
Explosion hazard:	not explosive	
Fire promoting properties:	not fire-propagating	

Other information

Other Information:

If necessary, information on other physical and chemical parameters is indicated in this section.

10. Stability and Reactivity

Reactivity

No hazardous reactions if stored and handled as prescribed/indicated.

Chemical stability

The product is stable if stored and handled as prescribed/indicated.

Possibility of hazardous reactions

No hazardous reactions if stored and handled as prescribed/indicated.

Conditions to avoid

See SDS section 7 - Handling and storage.

Incompatible materials

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Substances to avoid:
strong acids, strong bases, strong oxidizing agents

Hazardous decomposition products

Hazardous decomposition products:
No hazardous decomposition products if stored and handled as prescribed/indicated.

11. Toxicological Information

Information on toxicological effects

Acute toxicity

Assessment of acute toxicity:
Virtually nontoxic after a single ingestion. Virtually nontoxic after a single skin contact. Virtually nontoxic by inhalation.

Experimental/calculated data:
LD50 rat (oral): > 5.000 mg/kg (OECD Guideline 401)

LC50 rat (by inhalation): > 5,23 mg/l 4 h (OECD Guideline 403)
No mortality was observed. An aerosol was tested.

LD50 rat (dermal): > 5.000 mg/kg (OECD Guideline 402)

Irritation

Assessment of irritating effects:
Not irritating to the eyes. Skin contact causes slight irritation.

Experimental/calculated data:
Skin corrosion/irritation rabbit: Slightly irritating. (OECD Guideline 404)

Serious eye damage/irritation rabbit: non-irritant (OECD Guideline 405)

Respiratory/Skin sensitization

Assessment of sensitization:
Sensitization after skin contact possible.

Experimental/calculated data:
Mouse Local Lymph Node Assay (LLNA) guinea pig: sensitizing (OECD Guideline 406)

Germ cell mutagenicity

Assessment of mutagenicity:
The product has not been tested. The statement has been derived from the properties of the individual components. Mutagenicity tests revealed no genotoxic potential.

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Carcinogenicity

Assessment of carcinogenicity:

The product has not been tested. The statement has been derived from the properties of the individual components.

Information on: pendimethalin (ISO); N-(1-ethylpropyl)-2,6-dinitro-3,4-xylidine

Assessment of carcinogenicity:

In long-term studies in rats the substance induced thyroid tumors. The effect is caused by an animal specific mechanism that has no human counter part. In long-term studies in mice in which the substance was given by feed, a carcinogenic effect was not observed.

Reproductive toxicity

Assessment of reproduction toxicity:

The product has not been tested. The statement has been derived from the properties of the individual components. The results of animal studies gave no indication of a fertility impairing effect.

Developmental toxicity

Assessment of teratogenicity:

The product has not been tested. The statement has been derived from the properties of the individual components. Animal studies gave no indication of a developmental toxic effect at doses that were not toxic to the parental animals.

Specific target organ toxicity (single exposure)

Assessment of STOT single:

Based on the available information there is no specific target organ toxicity to be expected after a single exposure.

Remarks: The product has not been tested. The statement has been derived from the properties of the individual components.

Repeated dose toxicity and Specific target organ toxicity (repeated exposure)

Assessment of repeated dose toxicity:

The product has not been tested. The statement has been derived from the properties of the individual components.

Information on: pendimethalin (ISO); N-(1-ethylpropyl)-2,6-dinitro-3,4-xylidine

Assessment of repeated dose toxicity:

No substance-specific organotoxicity was observed after repeated administration to animals. Adaptive effects were observed after repeated exposure in animal studies.

Aspiration hazard

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The product has not been tested. The statement has been derived from the properties of the individual components.
 No aspiration hazard expected.

Other relevant toxicity information

Misuse can be harmful to health.

12. Ecological Information

Toxicity

Assessment of aquatic toxicity:
 Toxic to aquatic life with long lasting effects.

Toxicity to fish:
 LC50 (96 h) 20,36 mg/l, *Oncorhynchus mykiss* (OECD Guideline 203, static)

Aquatic invertebrates:
 EC50 (48 h) > 100 mg/l, *Daphnia magna* (OECD Guideline 202, part 1, static)

Aquatic plants:
 EC50 (72 h) 1,49 mg/l (growth rate), *Pseudokirchneriella subcapitata* (OECD Guideline 201)

EC50 (7 d) 19,25 mg/l (growth rate), *Lemna gibba* (OECD guideline 221)

No observed effect concentration (7 d) 1,0 mg/l (growth rate), *Lemna gibba* (OECD guideline 221)

Information on: pendimethalin (ISO); N-(1-ethylpropyl)-2,6-dinitro-3,4-xylidine

Chronic toxicity to fish:

| *No observed effect concentration (179 d) 0,02 mg/l, Brachydanio rerio (semistatic)*

| *No observed effect concentration (288 d) 0,006 mg/l, Pimephales promelas*

Information on: pendimethalin (ISO); N-(1-ethylpropyl)-2,6-dinitro-3,4-xylidine

Chronic toxicity to aquatic invertebrates:

| *No observed effect concentration (21 d) 0,0145 mg/l, Daphnia magna*

Persistence and degradability

Assessment biodegradation and elimination (H₂O):

The product has not been tested. The statement has been derived from the properties of the individual components.

Information on: pendimethalin (ISO); N-(1-ethylpropyl)-2,6-dinitro-3,4-xylidine

Assessment biodegradation and elimination (H₂O):

Not readily biodegradable (by OECD criteria).

Bioaccumulative potential

Assessment bioaccumulation potential:

The product has not been tested. The statement has been derived from the properties of the individual components.

Information on: pendimethalin (ISO); N-(1-ethylpropyl)-2,6-dinitro-3,4-xylidine

Bioaccumulation potential:

Bioconcentration factor: 3.300

Based on a weight of evidence, the compound will not bioaccumulate.

Mobility in soil

Assessment transport between environmental compartments:

Adsorption in soil: The product has not been tested. The statement has been derived from the properties of the individual components.

Information on: pendimethalin (ISO); N-(1-ethylpropyl)-2,6-dinitro-3,4-xylidine

Assessment transport between environmental compartments:

Volatility: The substance will slowly evaporate into the atmosphere from the water surface.

Adsorption in soil: Following exposure to soil, adsorption to solid soil particles is probable, therefore contamination of groundwater is not expected.

Results of PBT and vPvB assessment

The product does not contain a substance fulfilling the PBT (persistent/bioaccumulative/toxic) criteria or the vPvB (very persistent/very bioaccumulative) criteria.

Other adverse effects

The product does not contain substances that are listed in the Montreal Protocol on substances that deplete the ozone layer.

Additional information

Other ecotoxicological advice:

Do not discharge product into the environment without control.

13. Disposal Considerations

Waste treatment methods

Must be sent to a suitable incineration plant, observing local regulations.

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Contaminated packaging:
Contaminated packaging should be emptied as far as possible and disposed of in the same manner as the substance/product.

14. Transport Information

Land transport

ADR

UN number UN3082
UN proper shipping name: ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID,
N.O.S. (contains PENDIMETHALIN)
Transport hazard class(es): 9, EHSM
Packing group: III
Environmental hazards: yes
Special precautions for user: None known

RID

UN number UN3082
UN proper shipping name: ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID,
N.O.S. (contains PENDIMETHALIN)
Transport hazard class(es): 9, EHSM
Packing group: III
Environmental hazards: yes
Special precautions for user: None known

Inland waterway transport

ADN

UN number UN3082
UN proper shipping name: ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID,
N.O.S. (contains PENDIMETHALIN)
Transport hazard class(es): 9, EHSM
Packing group: III
Environmental hazards: yes
Special precautions for user: None known

Transport in inland waterway vessel

Not evaluated

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Sea transport

IMDG

UN number: UN 3082
UN proper shipping name: ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID,
N.O.S. (contains PENDIMETHALIN)
Transport hazard class(es): 9, EHSM
Packing group: III
Environmental hazards: yes
Marine pollutant: YES
Special precautions for user: None known

Air transport

IATA/ICAO

UN number: UN 3082
UN proper shipping name: ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID,
N.O.S. (contains PENDIMETHALIN)
Transport hazard class(es): 9, EHSM
Packing group: III
Environmental hazards: yes
Special precautions for user: None known

Transport in bulk according to Annex II of MARPOL and the IBC Code

Regulation: Not evaluated
Shipment approved: Not evaluated
Pollution name: Not evaluated
Pollution category: Not evaluated
Ship Type: Not evaluated

Further information

Product may be shipped as non-hazardous in suitable packages containing a net quantity of 5 L or less under the provisions of various regulatory agencies: ADR, RID, ADN: Special Provision 375; IMDG: 2.10.2.7; IATA: A197; TDG: Special Provision 99(2); 49CFR: §171.4 (c) (2).

15. Regulatory Information

Safety, health and environmental regulations/legislation specific for the substance or mixture

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To avoid risks to man and the environment, comply with the instructions for use.

16. Other Information

Full text of classifications, hazard symbols and hazard statements, if mentioned in section 2 or 3:

Skin Corr./Irrit.	Skin corrosion/irritation
Skin Sens.	Skin sensitization
Aquatic Acute	Hazardous to the aquatic environment - acute
Aquatic Chronic	Hazardous to the aquatic environment - chronic
Acute Tox.	Acute toxicity
Eye Dam./Irrit.	Serious eye damage/eye irritation
H303	May be harmful if swallowed.
H317	May cause an allergic skin reaction.
H400	Very toxic to aquatic life.
H410	Very toxic to aquatic life with long lasting effects.
H330	Fatal if inhaled.
H314	Causes severe skin burns and eye damage.
H301 + H311	Toxic if swallowed or in contact with skin
H302 + H332	Harmful if swallowed or inhaled.
H302 + H332 + H334	Harmful if swallowed or inhaled, and may irritate the respiratory system.
H373	May cause long-term health effects.
H411	Very toxic to aquatic life.
H412	Very toxic to aquatic life with long lasting effects.
H413	Possible long-term effects on the environment.
H501	Very toxic to the environment.
H502	Very toxic to the environment with long lasting effects.
H503	Toxic to the environment.
H504	Toxic to the environment with long lasting effects.
H511	Very toxic to the environment.
H512	Very toxic to the environment with long lasting effects.
H513	Possible long-term effects on the environment.
H521	Very toxic to the environment.
H522	Very toxic to the environment with long lasting effects.
H523	Toxic to the environment.
H524	Toxic to the environment with long lasting effects.
H531	Very toxic to the environment.
H532	Very toxic to the environment with long lasting effects.
H533	Toxic to the environment.
H534	Toxic to the environment with long lasting effects.
H541	Very toxic to the environment.
H542	Very toxic to the environment with long lasting effects.
H543	Toxic to the environment.
H544	Toxic to the environment with long lasting effects.
H551	Very toxic to the environment.
H552	Very toxic to the environment with long lasting effects.
H553	Toxic to the environment.
H554	Toxic to the environment with long lasting effects.
H561	Very toxic to the environment.
H562	Very toxic to the environment with long lasting effects.
H563	Toxic to the environment.
H564	Toxic to the environment with long lasting effects.
H571	Very toxic to the environment.
H572	Very toxic to the environment with long lasting effects.
H573	Toxic to the environment.
H574	Toxic to the environment with long lasting effects.
H581	Very toxic to the environment.
H582	Very toxic to the environment with long lasting effects.
H583	Toxic to the environment.
H584	Toxic to the environment with long lasting effects.
H591	Very toxic to the environment.
H592	Very toxic to the environment with long lasting effects.
H593	Toxic to the environment.
H594	Toxic to the environment with long lasting effects.
H601	Very toxic to the environment.
H602	Very toxic to the environment with long lasting effects.
H603	Toxic to the environment.
H604	Toxic to the environment with long lasting effects.
H611	Very toxic to the environment.
H612	Very toxic to the environment with long lasting effects.
H613	Toxic to the environment.
H614	Toxic to the environment with long lasting effects.
H621	Very toxic to the environment.
H622	Very toxic to the environment with long lasting effects.
H623	Toxic to the environment.
H624	Toxic to the environment with long lasting effects.
H631	Very toxic to the environment.
H632	Very toxic to the environment with long lasting effects.
H633	Toxic to the environment.
H634	Toxic to the environment with long lasting effects.
H641	Very toxic to the environment.
H642	Very toxic to the environment with long lasting effects.
H643	Toxic to the environment.
H644	Toxic to the environment with long lasting effects.
H651	Very toxic to the environment.
H652	Very toxic to the environment with long lasting effects.
H653	Toxic to the environment.
H654	Toxic to the environment with long lasting effects.
H661	Very toxic to the environment.
H662	Very toxic to the environment with long lasting effects.
H663	Toxic to the environment.
H664	Toxic to the environment with long lasting effects.
H671	Very toxic to the environment.
H672	Very toxic to the environment with long lasting effects.
H673	Toxic to the environment.
H674	Toxic to the environment with long lasting effects.
H681	Very toxic to the environment.
H682	Very toxic to the environment with long lasting effects.
H683	Toxic to the environment.
H684	Toxic to the environment with long lasting effects.
H691	Very toxic to the environment.
H692	Very toxic to the environment with long lasting effects.
H693	Toxic to the environment.
H694	Toxic to the environment with long lasting effects.
H701	Very toxic to the environment.
H702	Very toxic to the environment with long lasting effects.
H703	Toxic to the environment.
H704	Toxic to the environment with long lasting effects.
H711	Very toxic to the environment.
H712	Very toxic to the environment with long lasting effects.
H713	Toxic to the environment.
H714	Toxic to the environment with long lasting effects.
H721	Very toxic to the environment.
H722	Very toxic to the environment with long lasting effects.
H723	Toxic to the environment.
H724	Toxic to the environment with long lasting effects.
H731	Very toxic to the environment.
H732	Very toxic to the environment with long lasting effects.
H733	Toxic to the environment.
H734	Toxic to the environment with long lasting effects.
H741	Very toxic to the environment.
H742	Very toxic to the environment with long lasting effects.
H743	Toxic to the environment.
H744	Toxic to the environment with long lasting effects.
H751	Very toxic to the environment.
H752	Very toxic to the environment with long lasting effects.
H753	Toxic to the environment.
H754	Toxic to the environment with long lasting effects.
H761	Very toxic to the environment.
H762	Very toxic to the environment with long lasting effects.
H763	Toxic to the environment.
H764	Toxic to the environment with long lasting effects.
H771	Very toxic to the environment.
H772	Very toxic to the environment with long lasting effects.
H773	Toxic to the environment.
H774	Toxic to the environment with long lasting effects.
H781	Very toxic to the environment.
H782	Very toxic to the environment with long lasting effects.
H783	Toxic to the environment.
H784	Toxic to the environment with long lasting effects.
H791	Very toxic to the environment.
H792	Very toxic to the environment with long lasting effects.
H793	Toxic to the environment.
H794	Toxic to the environment with long lasting effects.
H801	Very toxic to the environment.
H802	Very toxic to the environment with long lasting effects.
H803	Toxic to the environment.
H804	Toxic to the environment with long lasting effects.
H811	Very toxic to the environment.
H812	Very toxic to the environment with long lasting effects.
H813	Toxic to the environment.
H814	Toxic to the environment with long lasting effects.
H821	Very toxic to the environment.
H822	Very toxic to the environment with long lasting effects.
H823	Toxic to the environment.
H824	Toxic to the environment with long lasting effects.
H831	Very toxic to the environment.
H832	Very toxic to the environment with long lasting effects.
H833	Toxic to the environment.
H834	Toxic to the environment with long lasting effects.
H841	Very toxic to the environment.
H842	Very toxic to the environment with long lasting effects.
H843	Toxic to the environment.
H844	Toxic to the environment with long lasting effects.
H851	Very toxic to the environment.
H852	Very toxic to the environment with long lasting effects.
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H861	Very toxic to the environment.
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H891	Very toxic to the environment.
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H894	Toxic to the environment with long lasting effects.
H901	Very toxic to the environment.
H902	Very toxic to the environment with long lasting effects.
H903	Toxic to the environment.
H904	Toxic to the environment with long lasting effects.
H911	Very toxic to the environment.
H912	Very toxic to the environment with long lasting effects.
H913	Toxic to the environment.
H914	Toxic to the environment with long lasting effects.
H921	Very toxic to the environment.
H922	Very toxic to the environment with long lasting effects.
H923	Toxic to the environment.
H924	Toxic to the environment with long lasting effects.
H931	Very toxic to the environment.
H932	Very toxic to the environment with long lasting effects.
H933	Toxic to the environment.
H934	Toxic to the environment with long lasting effects.
H941	Very toxic to the environment.
H942	Very toxic to the environment with long lasting effects.
H943	Toxic to the environment.
H944	Toxic to the environment with long lasting effects.
H951	Very toxic to the environment.
H952	Very toxic to the environment with long lasting effects.
H953	Toxic to the environment.
H954	Toxic to the environment with long lasting effects.
H961	Very toxic to the environment.
H962	Very toxic to the environment with long lasting effects.
H963	Toxic to the environment.
H964	Toxic to the environment with long lasting effects.
H971	Very toxic to the environment.
H972	Very toxic to the environment with long lasting effects.
H973	Toxic to the environment.
H974	Toxic to the environment with long lasting effects.
H981	Very toxic to the environment.
H982	Very toxic to the environment with long lasting effects.
H983	Toxic to the environment.
H984	Toxic to the environment with long lasting effects.
H991	Very toxic to the environment.
H992	Very toxic to the environment with long lasting effects.
H993	Toxic to the environment.
H994	Toxic to the environment with long lasting effects.

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Vertical lines in the left hand margin indicate an amendment from the previous version.