

## SECTION 1: Identification of the substance/mixture and of the company/undertaking

### 1.1. Product identifier

Product form : Mixture  
Authorisation number : IE/BPA 70549  
Trade name : Solo Blox  
UFI : RJ3A-60AQ-E00E-FV2P  
Product code : 933200, 933201  
Type of product : Biocidal products (e.g. Disinfectants, pest control)

### 1.2. Relevant identified uses of the substance or mixture and uses advised against

#### Relevant identified uses

Use of the substance/mixture : Rodenticides  
Anti-coagulant  
Ready to use product

#### Uses advised against

Restrictions on use : Not to be used for any purpose other than the one the product was designed for

### 1.3. Details of the supplier of the safety data sheet

#### Manufacturer

Bell Laboratories, Inc.  
3699 Kinsman Blvd.  
53704 Madison, WI  
USA  
T 608-241-0202  
[sds@belllabs.com](mailto:sds@belllabs.com), [www.belllabs.com](http://www.belllabs.com)

#### Holder of the authorisation

Bell Laboratories Netherlands B.V.  
De Cuserstraat 93  
1081 CN Amsterdam  
Netherlands  
T +31208949140  
[emea@belllabs.com](mailto:emea@belllabs.com)

### 1.4. Emergency telephone number

| Country/Area | Organisation                                                                                       | Emergency number                                                                             |
|--------------|----------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------|
| Ireland      | National Poisons Information Centre.<br>Beaumont Hospital.<br>PO Box 1297. Beaumont Road 9 Dublin. | +353 1 809 2566 (Healthcare professionals-24/7)<br>+353 1 809 2166 (public, 8am - 10pm, 7/7) |

## SECTION 2: Hazards identification

### 2.1. Classification of the substance or mixture

#### Classification according to Regulation (EC) No. 1272/2008 [CLP]

Reproductive toxicity, Category 1A H360  
Specific target organ toxicity – Repeated exposure, Category 2 H373  
Full text of H- and EUH-statements: see section 16

#### Adverse physicochemical, human health and environmental effects

May damage fertility or the unborn child. May cause damage to organs through prolonged or repeated exposure.

### 2.2. Label elements

#### Labelling according to Regulation (EC) No. 1272/2008 [CLP]

Hazard pictograms (CLP) :



GHS08

Signal word (CLP)

: Danger

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according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

|                                |                                                                                                                                                                                                                                                                                             |
|--------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Hazard statements (CLP)        | : H360 - May damage fertility or the unborn child.<br>H373 - May cause damage to organs through prolonged or repeated exposure.                                                                                                                                                             |
| Precautionary statements (CLP) | : P201 - Obtain special instructions before use.<br>P202 - Do not handle until all safety precautions have been read and understood.<br>P260 - Do not breathe dust.<br>P280 - Wear protective gloves.<br>P314 - Get medical advice/attention if you feel unwell.<br>P405 - Store locked up. |

### 2.3. Other hazards

Contains no PBT and/or vPvB substances  $\geq 0.1\%$  assessed in accordance with REACH Annex XIII

#### Component

|                                                                                               |                                |
|-----------------------------------------------------------------------------------------------|--------------------------------|
| Substance(s) not meeting the PBT criteria of REACH regulation, in accordance with Annex XIII  | potassium sorbate (24634-61-5) |
| Substance(s) not meeting the vPvB criteria of REACH regulation, in accordance with Annex XIII | potassium sorbate (24634-61-5) |

The mixture does not contain substance(s) included in the list established in accordance with Article 59(1) of REACH for having endocrine disrupting properties, or substance(s) are not identified as having endocrine disrupting properties in accordance with the criteria set out in Commission Delegated Regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at a concentration equal to or greater than 0,1 %

## SECTION 3: Composition/information on ingredients

### 3.2. Mixtures

| Name                                                                                              | Product identifier                                                     | %     | Classification according to Regulation (EC) No. 1272/2008 [CLP]                                                                                                                                     |
|---------------------------------------------------------------------------------------------------|------------------------------------------------------------------------|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| potassium sorbate                                                                                 | CAS-No.: 24634-61-5<br>EC-No.: 246-376-1<br>EC Index-No.: 019-003-00-3 | 1     | Eye Irrit. 2, H319                                                                                                                                                                                  |
| brodifacoum (ISO); 4-hydroxy-3-(3-(4'- bromo-4-biphenyl)- 1,2,3,4-tetrahydro-1- naphthyl)coumarin | CAS-No.: 56073-10-0<br>EC-No.: 259-980-5<br>EC Index-No.: 607-172-00-1 | 0.005 | Repr. 1A, H360D<br>Acute Tox. 1 (Inhalation), H330<br>Acute Tox. 1 (Dermal), H310<br>Acute Tox. 1 (Oral), H300<br>STOT RE 1, H372<br>Aquatic Acute 1, H400 (M=10)<br>Aquatic Chronic 1, H410 (M=10) |

#### Specific concentration limits:

| Name                                                                                              | Product identifier                                                     | Specific concentration limits (%)                                                                                          |
|---------------------------------------------------------------------------------------------------|------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------|
| brodifacoum (ISO); 4-hydroxy-3-(3-(4'- bromo-4-biphenyl)- 1,2,3,4-tetrahydro-1- naphthyl)coumarin | CAS-No.: 56073-10-0<br>EC-No.: 259-980-5<br>EC Index-No.: 607-172-00-1 | (0.002 $\leq$ C < 0.02) STOT RE 2; H373<br>(0.003 $\leq$ C < 100) Repr. 1A; H360D<br>(0.02 $\leq$ C < 100) STOT RE 1; H372 |

Full text of H- and EUH-statements: see section 16

## SECTION 4: First aid measures

### 4.1. Description of first aid measures

|                                       |                                                                                                                                  |
|---------------------------------------|----------------------------------------------------------------------------------------------------------------------------------|
| First-aid measures general            | : IF exposed or concerned: Get medical advice/attention.                                                                         |
| First-aid measures after inhalation   | : Remove person to fresh air and keep comfortable for breathing.                                                                 |
| First-aid measures after skin contact | : Wash skin with soap and water. Seek medical attention if ill effect or irritation develops.<br>Wash skin with plenty of water. |

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|                                      |                                                                                                                                             |
|--------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------|
| First-aid measures after eye contact | : Immediately flush eyes thoroughly with water for at least 15 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. |
| First-aid measures after ingestion   | : Rinse mouth out with water. Call a poison center or a doctor if you feel unwell.                                                          |
| Self protection of the first-aiders  | : First-aiders should pay attention to their own protection and use the recommended personal protective equipment (see section 8).          |

### 4.2. Most important symptoms and effects, both acute and delayed

|                                     |                                                                                                                               |
|-------------------------------------|-------------------------------------------------------------------------------------------------------------------------------|
| Symptoms/effects after inhalation   | : None under normal conditions.                                                                                               |
| Symptoms/effects after skin contact | : None under normal conditions.                                                                                               |
| Symptoms/effects after eye contact  | : None under normal conditions.                                                                                               |
| Symptoms/effects after ingestion    | : May cause irritation to the digestive tract. Ingestion may cause nausea and vomiting. Bleeding. Lethargy. Thirst. Diarrhea. |

### 4.3. Indication of any immediate medical attention and special treatment needed

Treat symptomatically. ANTIDOTE: Vitamin K1.

## SECTION 5: Firefighting measures

### 5.1. Extinguishing media

|                                |                                             |
|--------------------------------|---------------------------------------------|
| Suitable extinguishing media   | : Water spray. Dry powder. Foam. inert gas. |
| Unsuitable extinguishing media | : None known.                               |

### 5.2. Special hazards arising from the substance or mixture

|                                                  |                                |
|--------------------------------------------------|--------------------------------|
| Fire hazard                                      | : No fire hazard.              |
| Explosion hazard                                 | : No direct explosion hazard.  |
| Hazardous decomposition products in case of fire | : Toxic fumes may be released. |

### 5.3. Advice for firefighters

|                                |                                                                                                                                                       |
|--------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------|
| Firefighting instructions      | : Fight fire from safe distance and protected location. Do not enter fire area without proper protective equipment, including respiratory protection. |
| Protection during firefighting | : Do not attempt to take action without suitable protective equipment. Self-contained breathing apparatus. Complete protective clothing.              |

## SECTION 6: Accidental release measures

### 6.1. Personal precautions, protective equipment and emergency procedures

|                  |                                                                                                             |
|------------------|-------------------------------------------------------------------------------------------------------------|
| General measures | : Notify authorities if product enters sewers or public waters. Absorb spillage to prevent material damage. |
|------------------|-------------------------------------------------------------------------------------------------------------|

#### For non-emergency personnel

|                                  |                                                                                                                                                                                            |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Protective equipment             | : Wear recommended personal protective equipment.                                                                                                                                          |
| Emergency procedures             | : Only qualified personnel equipped with suitable protective equipment may intervene. Pick up and arrange disposal without creating dust. Do not breathe dust/fume/gas/mist/vapours/spray. |
| Measures in case of dust release | : Do not breathe dust.                                                                                                                                                                     |

#### For emergency responders

|                      |                                                                                                                                                             |
|----------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Protective equipment | : Do not attempt to take action without suitable protective equipment. For further information refer to section 8: "Exposure controls/personal protection". |
| Emergency procedures | : Pick up and arrange disposal without creating dust. Evacuate unnecessary personnel.                                                                       |

### 6.2. Environmental precautions

Avoid release to the environment. Do not allow to enter drains or water courses. Notify authorities if product enters sewers or public waters.

### 6.3. Methods and material for containment and cleaning up

|                 |                                                                                                                                             |
|-----------------|---------------------------------------------------------------------------------------------------------------------------------------------|
| For containment | : Collect spillage. Clean up immediately. Collect all waste in suitable and labelled containers and dispose according to local legislation. |
|-----------------|---------------------------------------------------------------------------------------------------------------------------------------------|

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|                         |                                                                                                                                                                  |
|-------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Methods for cleaning up | : Mechanically recover the product. Clean preferably with a detergent - Avoid the use of solvents. Notify authorities if product enters sewers or public waters. |
| Other information       | : Dispose of materials or solid residues at an authorized site.                                                                                                  |

### 6.4. Reference to other sections

For further information refer to section 13.

## SECTION 7: Handling and storage

### 7.1. Precautions for safe handling

|                                   |                                                                                                                                                                                                                                                                                                                     |
|-----------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Additional hazards when processed | : Not expected to present a significant hazard under anticipated conditions of normal use.                                                                                                                                                                                                                          |
| Precautions for safe handling     | : Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Wear personal protective equipment. Do not (use/apply) directly on or near food, feed or drinks, or on surfaces or utensils likely to be in direct contact with food, feed, drinks and animals. |
| Hygiene measures                  | : Separate working clothes from town clothes. Launder separately. Do not eat, drink or smoke when using this product. Always wash hands after handling the product.                                                                                                                                                 |

### 7.2. Conditions for safe storage, including any incompatibilities

|                           |                                                                                                                                                                                                                          |
|---------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Technical measures        | : Keep in a cool, well-ventilated place away from heat.                                                                                                                                                                  |
| Storage conditions        | : Store locked up. Store in a well-ventilated place. Keep cool.                                                                                                                                                          |
| Heat and ignition sources | : Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.                                                                                                                         |
| Storage area              | : Keep only in original container. Store in cool, dry conditions in well sealed receptacles. Store away from foodstuffs. Store away from heat. Place inaccessible to children, companion animals and non-target animals. |
| Packaging materials       | : Always store product in container of same material as original container.                                                                                                                                              |

### 7.3. Specific end use(s)

Rodenticides. Ready to use product.

## SECTION 8: Exposure controls/personal protection

### 8.1. Control parameters

No additional information available

### 8.2. Exposure controls

#### Personal protection equipment

##### Personal protective equipment:

Wear protective gloves.

##### Personal protective equipment symbol(s):



#### Eye and face protection

##### Eye protection:

Not required

#### Skin protection

##### Skin and body protection:

Wear rubber gloves or Latex gloves

##### Hand protection:

For subsequent manual processing, chemical resistant gloves (EN 374) must be worn. Wear rubber gloves or Latex gloves

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### Environmental exposure controls

#### Environmental exposure controls:

Avoid release to the environment. Do not allow to enter drains or water courses.

## SECTION 9: Physical and chemical properties

### 9.1. Information on basic physical and chemical properties

|                                                 |                  |
|-------------------------------------------------|------------------|
| Physical state                                  | : Solid          |
| Colour                                          | : red.           |
| Appearance                                      | : Blocks. Wax.   |
| Odour                                           | : Sweet. Grains. |
| Odour threshold                                 | : Not available  |
| Melting point                                   | : Not available  |
| Freezing point                                  | : Not applicable |
| Boiling point                                   | : Not available  |
| Flammability                                    | : Non flammable  |
| Lower explosion limit                           | : Not applicable |
| Upper explosion limit                           | : Not applicable |
| Flash point                                     | : Not applicable |
| Auto-ignition temperature                       | : Not applicable |
| Decomposition temperature                       | : Not available  |
| pH                                              | : Not available  |
| pH solution                                     | : Not available  |
| Viscosity, kinematic                            | : Not applicable |
| Solubility                                      | : Not available  |
| Partition coefficient n-octanol/water (Log Kow) | : Not available  |
| Vapour pressure                                 | : Not available  |
| Vapour pressure at 50°C                         | : Not available  |
| Density                                         | : Not available  |
| Relative density                                | : Not available  |
| Relative vapour density at 20°C                 | : Not applicable |
| Particle size                                   | : Not available  |

### 9.2. Other information

No additional information available

## SECTION 10: Stability and reactivity

### 10.1. Reactivity

The product is non-reactive under normal conditions of use, storage and transport.

### 10.2. Chemical stability

Stable under normal conditions.

### 10.3. Possibility of hazardous reactions

No dangerous reactions known under normal conditions of use.

### 10.4. Conditions to avoid

Extreme temperatures. (below 0°C or above 40°C).

### 10.5. Incompatible materials

Avoid strongly alkaline materials.

### 10.6. Hazardous decomposition products

Under normal conditions of storage and use, hazardous decomposition products should not be produced. High temperature decomposition or burning in air can result in the formation of toxic gases, which may include carbon monoxide and traces of bromine and hydrogen bromide.

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### SECTION 11: Toxicological information

#### 11.1. Information on hazard classes as defined in Regulation (EC) No 1272/2008

|                                   |                                                                      |
|-----------------------------------|----------------------------------------------------------------------|
| Acute toxicity (oral)             | : Not classified                                                     |
| Acute toxicity (dermal)           | : Not classified                                                     |
| Acute toxicity (inhalation)       | : Not classified                                                     |
| Skin corrosion/irritation         | : Not classified                                                     |
| Serious eye damage/irritation     | : Not classified                                                     |
| Respiratory or skin sensitisation | : Not classified                                                     |
| Germ cell mutagenicity            | : Not classified                                                     |
| Carcinogenicity                   | : Not classified                                                     |
| Reproductive toxicity             | : May damage fertility or the unborn child.                          |
| STOT-single exposure              | : Not classified                                                     |
| STOT-repeated exposure            | : May cause damage to organs through prolonged or repeated exposure. |
| Aspiration hazard                 | : Not classified (Not applicable)                                    |

#### 11.2. Information on other hazards

##### Endocrine disrupting properties

|                                                                  |                                                                                        |
|------------------------------------------------------------------|----------------------------------------------------------------------------------------|
| Adverse health effects caused by endocrine disrupting properties | : This substance/mixture contains no components considered to be endocrine disruptors. |
|------------------------------------------------------------------|----------------------------------------------------------------------------------------|

### SECTION 12: Ecological information

#### 12.1. Toxicity

|                                                           |                                                                                                                                          |
|-----------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------|
| Ecology - general                                         | : This product is extremely toxic to birds and mammals.                                                                                  |
| Hazardous to the aquatic environment, short-term (acute)  | : Not classified (The environmental risk assessment shows that brodifacoum does not cause unacceptable risk in the aquatic environment.) |
| Hazardous to the aquatic environment, long-term (chronic) | : Not classified (The product is not considered harmful to aquatic organisms nor to cause long-term adverse effects in the environment)  |

#### 12.2. Persistence and degradability

##### Solo Blox

|                               |                        |
|-------------------------------|------------------------|
| Persistence and degradability | Not rapidly degradable |
|-------------------------------|------------------------|

#### 12.3. Bioaccumulative potential

##### brodifacoum (ISO); 4-hydroxy-3-(3-(4'- bromo-4-biphenyl)- 1,2,3,4-tetrahydro-1- naphthyl)coumarin (56073-10-0)

|                                                 |                                                                   |
|-------------------------------------------------|-------------------------------------------------------------------|
| Partition coefficient n-octanol/water (Log Pow) | 4.92 (Experimental value, 20 °C)                                  |
| Bioaccumulative potential                       | Potential for bioaccumulation ( $4 \leq \text{Log Kow} \leq 5$ ). |

#### 12.4. Mobility in soil

##### brodifacoum (ISO); 4-hydroxy-3-(3-(4'- bromo-4-biphenyl)- 1,2,3,4-tetrahydro-1- naphthyl)coumarin (56073-10-0)

|                |                                                       |
|----------------|-------------------------------------------------------|
| Ecology - soil | No (test)data on mobility of the substance available. |
|----------------|-------------------------------------------------------|

#### 12.5. Results of PBT and vPvB assessment

##### Component

|                                                                                               |                                |
|-----------------------------------------------------------------------------------------------|--------------------------------|
| Substance(s) not meeting the PBT criteria of REACH regulation, in accordance with Annex XIII  | potassium sorbate (24634-61-5) |
| Substance(s) not meeting the vPvB criteria of REACH regulation, in accordance with Annex XIII | potassium sorbate (24634-61-5) |

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### 12.6. Endocrine disrupting properties

Adverse effects on the environment caused by endocrine disrupting properties : None known.

### 12.7. Other adverse effects

Other adverse effects : None.

## SECTION 13: Disposal considerations

### 13.1. Waste treatment methods

Regional waste regulation : Disposal must be done according to official regulations.  
Waste treatment methods : Dispose of in accordance with relevant local regulations. European waste catalogue (EWC) Waste code 20 01 19\*: pesticides. Dispose of contents/container in accordance with licensed collector's sorting instructions.  
Sewage disposal recommendations : Do not allow product to reach the sewage system. Disposal must be done according to official regulations.  
Product/Packaging disposal recommendations : Comply with applicable regulations for solid waste disposal. Disposal must be done according to official regulations.  
Additional information : Do not re-use empty containers.  
Ecological waste information : The waste of the product should be considered as hazardous as the product itself, with the likelihood of impacting the environment in the same way. Consider the handling and disposal of the waste as defined by the product itself.

## SECTION 14: Transport information

In accordance with ADR / IMDG / IATA / ADN / RID

| ADR                                     | IMDG          | IATA          | ADN           | RID           |
|-----------------------------------------|---------------|---------------|---------------|---------------|
| <b>14.1. UN number or ID number</b>     |               |               |               |               |
| Not regulated for transport             |               |               |               |               |
| <b>14.2. UN proper shipping name</b>    |               |               |               |               |
| Not regulated                           | Not regulated | Not regulated | Not regulated | Not regulated |
| <b>14.3. Transport hazard class(es)</b> |               |               |               |               |
| Not regulated                           | Not regulated | Not regulated | Not regulated | Not regulated |
| <b>14.4. Packing group</b>              |               |               |               |               |
| Not regulated                           | Not regulated | Not regulated | Not regulated | Not regulated |
| <b>14.5. Environmental hazards</b>      |               |               |               |               |
| Not regulated                           | Not regulated | Not regulated | Not regulated | Not regulated |
| No supplementary information available  |               |               |               |               |

### 14.6. Special precautions for user

#### Overland transport

Not regulated

#### Transport by sea

Not regulated

#### Air transport

Not regulated

#### Inland waterway transport

Not regulated

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### Rail transport

Not regulated

### 14.7. Maritime transport in bulk according to IMO instruments

Not applicable

## SECTION 15: Regulatory information

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

#### EU-Regulations

##### REACH Annex XVII (Restriction List)

Contains no substance(s) listed on REACH Annex XVII (Restriction Conditions)

##### REACH Annex XIV (Authorisation List)

Contains no substance(s) listed on REACH Annex XIV (Authorisation List)

##### REACH Candidate List (SVHC)

Contains no substance(s) listed on the REACH Candidate List

##### PIC Regulation (Prior Informed Consent)

Contains no substance(s) listed on the PIC list (Regulation EU 649/2012 concerning the export and import of hazardous chemicals)

##### POP Regulation (Persistent Organic Pollutants)

Contains no substance(s) listed on the POP list (Regulation EU 2019/1021 on persistent organic pollutants)

##### Ozone Regulation (2024/590)

Not listed on the Ozone Depletion list (Regulation EU 2024/590)

Contains no substance(s) listed on the Ozone Depletion list (Regulation EU 2024/590 on substances that deplete the ozone layer)

##### Council Regulation (EC) for the control of dual-use items

Contains no substance subject to the COUNCIL REGULATION (EC) for the control of dual-use items

##### Explosives Precursors Regulation (EU 2019/1148)

Contains no substance(s) listed on the Explosives Precursors list (Regulation EU 2019/1148 on the marketing and use of explosives precursors)

##### Drug Precursors Regulation (EC 273/2004)

Contains no substance(s) listed on the Drug Precursors list (Regulation EC 273/2004 on the manufacture and the placing on market of certain substances used in the illicit manufacture of narcotic drugs and psychotropic substances)

#### National regulations

Not listed on the United States TSCA (Toxic Substances Control Act) inventory

### 15.2. Chemical safety assessment

No chemical safety assessment has been carried out

## SECTION 16: Other information

### Abbreviations and acronyms:

|     |                                                                                                 |
|-----|-------------------------------------------------------------------------------------------------|
| ADN | European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways |
| ADR | European Agreement concerning the International Carriage of Dangerous Goods by Road             |
| ATE | Acute Toxicity Estimate                                                                         |
| BCF | Bioconcentration factor                                                                         |
| BLV | Biological limit value                                                                          |
| BOD | Biochemical oxygen demand (BOD)                                                                 |



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| Abbreviations and acronyms: |                                                                              |
|-----------------------------|------------------------------------------------------------------------------|
| COD                         | Chemical oxygen demand (COD)                                                 |
| DMEL                        | Derived Minimal Effect level                                                 |
| DNEL                        | Derived-No Effect Level                                                      |
| EC-No.                      | European Community number                                                    |
| EC50                        | Median effective concentration                                               |
| EN                          | European Standard                                                            |
| IARC                        | International Agency for Research on Cancer                                  |
| IATA                        | International Air Transport Association                                      |
| IMDG                        | International Maritime Dangerous Goods                                       |
| LC50                        | Median lethal concentration                                                  |
| LD50                        | Median lethal dose                                                           |
| LOAEL                       | Lowest Observed Adverse Effect Level                                         |
| NOAEC                       | No-Observed Adverse Effect Concentration                                     |
| NOAEL                       | No-Observed Adverse Effect Level                                             |
| NOEC                        | No-Observed Effect Concentration                                             |
| OECD                        | Organisation for Economic Co-operation and Development                       |
| OEL                         | Occupational Exposure Limit                                                  |
| PBT                         | Persistent Bioaccumulative Toxic                                             |
| PNEC                        | Predicted No-Effect Concentration                                            |
| RID                         | Regulations concerning the International Carriage of Dangerous Goods by Rail |
| SDS                         | Safety Data Sheet                                                            |
| STP                         | Sewage treatment plant                                                       |
| ThOD                        | Theoretical oxygen demand (ThOD)                                             |
| TLM                         | Median Tolerance Limit                                                       |
| VOC                         | Volatile Organic Compounds                                                   |
| CAS-No.                     | Chemical Abstracts Service number                                            |
| N.O.S.                      | Not Otherwise Specified                                                      |
| vPvB                        | Very Persistent and Very Bioaccumulative                                     |
| ED                          | Endocrine disruptor                                                          |
| ACGIH                       | American Conference of Governmental Industrial Hygienists                    |
| CLP                         | Classification Labelling Packaging Regulation; Regulation (EC) No 1272/2008  |
| CSA                         | Chemical safety assessment                                                   |
| EWC                         | European waste catalogue                                                     |
| Log Kow                     | Partition coefficient n-octanol/water (Log Kow)                              |
| Log Pow                     | Partition coefficient n-octanol/water (Log Pow)                              |
| MAK                         | maximum workplace concentration                                              |
| OSHA                        | Occupational Safety & Health Administration                                  |
| PPE                         | Personal protection equipment                                                |
| TF                          | Technical function                                                           |

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### Abbreviations and acronyms:

|     |                           |
|-----|---------------------------|
| TWA | Time Weighted Average     |
| UFI | Unique Formula Identifier |

### Full text of H- and EUH-statements:

|                           |                                                                    |
|---------------------------|--------------------------------------------------------------------|
| Acute Tox. 1 (Dermal)     | Acute toxicity (dermal), Category 1                                |
| Acute Tox. 1 (Inhalation) | Acute toxicity (inhal.), Category 1                                |
| Acute Tox. 1 (Oral)       | Acute toxicity (oral), Category 1                                  |
| Aquatic Acute 1           | Hazardous to the aquatic environment – Acute Hazard, Category 1    |
| Aquatic Chronic 1         | Hazardous to the aquatic environment – Chronic Hazard, Category 1  |
| Eye Irrit. 2              | Serious eye damage/eye irritation, Category 2                      |
| Repr. 1A                  | Reproductive toxicity, Category 1A                                 |
| STOT RE 1                 | Specific target organ toxicity – Repeated exposure, Category 1     |
| STOT RE 2                 | Specific target organ toxicity – Repeated exposure, Category 2     |
| H300                      | Fatal if swallowed.                                                |
| H310                      | Fatal in contact with skin.                                        |
| H319                      | Causes serious eye irritation.                                     |
| H330                      | Fatal if inhaled.                                                  |
| H360                      | May damage fertility or the unborn child.                          |
| H360D                     | May damage the unborn child.                                       |
| H372                      | Causes damage to organs through prolonged or repeated exposure.    |
| H373                      | May cause damage to organs through prolonged or repeated exposure. |
| H400                      | Very toxic to aquatic life.                                        |
| H410                      | Very toxic to aquatic life with long lasting effects.              |

Safety Data Sheet (SDS), EU

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.