

**Safety data sheet**  
**complying with Regulation 1907/2006/EC (REACH Regulation),**  
**EU 2020/878 and Regulation No 1272/2008/EC (CLP)**

Printing date 11.04.2024

Version number 3 (replaces version 2)

Revision: 11.04.2024

**\* SECTION 1: Identification of the substance/mixture and of the company/undertaking****1.1 Product identifier**

**Trade name: Coltech Gripelast**  
**Coltech A110 Aqua**

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

No further relevant information available.

**Application of the substance / the mixture:** Coating**1.3 Details of the supplier of the safety data sheet****Manufacturer/Supplier:**

COLTECH PC

Patriarchou Maximou E7 &amp; Myrsinis

Postal code: 145 62 Kifisia, Greece

Tel. +30 210-8017028

email: info@coltech.gr

**1.4 Emergency telephone number:**

European Emergency Tel.: 112

**\* SECTION 2: Hazards identification****2.1 Classification of the substance or mixture****Classification according to Regulation EC No 1272/2008 CLP:**

This product does not meet the criteria for classification in any hazard class according to Regulation (EC) No 1272/2008 on classification, labelling and packaging of substances and mixtures.

**2.2 Label elements****Labelling according to Regulation EC No 1272/2008 CLP:** Void**Hazard pictograms:** Void**Signal word:** Void**Hazard statements:** Void**Precautionary statements**

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.

**Additional information:**

Treated articles: This product contains a biocidal ingredient as preservative for the product during storage.

Contains reaction mass of 5-Chloro-2-methyl-4-isothiazolin-3-one [EC No 247-500-7] and 2-methyl-2-Isouthiazolin-3-one [EC No 220-239-6] (3:1) (CMIT/MIT mixture).

EUH208 Contains 2-methylisothiazol-3(2H)-one, reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1). May produce an allergic reaction.

EUH211 Warning! Hazardous respirable droplets may be formed when sprayed. Do not breathe spray or mist.

**2.3 Other hazards****Results of PBT and vPvB assessment**

The product does not contain ingredients that are considered either persistent, bioaccumulative and toxic (PBT) or very persistent and very bioaccumulative (vPvB) at levels of 0.1% or higher.

(Contd. on page 2)

**Safety data sheet**  
**complying with Regulation 1907/2006/EC (REACH Regulation),**  
**EU 2020/878 and Regulation No 1272/2008/EC (CLP)**

Printing date 11.04.2024

Version number 3 (replaces version 2)

Revision: 11.04.2024

**Trade name: Coltech Gripelast**  
**Coltech A110 Aqua**

(Contd. of page 1)

**PBT:** Not applicable.**vPvB:** Not applicable.**Determination of endocrine-disrupting properties**

The product does not contain substances included in the list established in accordance with Article 59(1) of REACH for endocrine disrupting properties or has not been identified as having endocrine disrupting properties according to the criteria set out in Commission Delegated Regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at a concentration equal to or higher than 0.1%.

**SECTION 3: Composition/information on ingredients****3.2 Mixtures****Description:** Mixture: consisting of the following components.**Ingredients according Regulation (EU) 2020/878:**

CAS: 2682-20-4 EINECS: 220-239-6 Index number: 613-326-00-9	2-methylisothiazol-3(2H)-one ----- ☠ Acute Tox. 3, H301; Acute Tox. 3, H311; Acute Tox. 2, H330; ☠ Skin Corr. 1B, H314; Eye Dam. 1, H318; ☠ Aquatic Acute 1, H400 (M=10); Aquatic Chronic 1, H410 (M=1); ☠ Skin Sens. 1A, H317, EUH071 Specific concentration limit: Skin Sens. 1A; H317:C ≥ 0.0015 %	≥0.00025-<0.0015%
CAS: 55965-84-9 EC number: 611-341-5 Index number: 613-167-00-5	reaction mass of 5-chloro-2-methyl-2H-isothiazol- 3-one and 2-methyl-2H-isothiazol-3-one (3:1) ----- ☠ Acute Tox. 3, H301; Acute Tox. 2, H310; Acute Tox. 2, H330; ☠ Skin Corr. 1C, H314; Eye Dam. 1, H318; ☠ Aquatic Acute 1, H400 (M=100); Aquatic Chronic 1, H410 (M=100); ☠ Skin Sens. 1A, H317, EUH071 Specific concentration limits: Skin Corr. 1C; H314:C ≥ 0.6 % Skin Irrit. 2; H315: 0.06 % ≤ C < 0.6 % Eye Dam. 1; H318: C ≥ 0.6 % Eye Irrit. 2; H319: 0.06 % ≤ C < 0.6 % Skin Sens. 1A; H317: C ≥ 0.0015 %	≥0.00025-<0.0015%
CAS: 1317-65-3 EINECS: 215-279-6	limestone	≥10-<25%
CAS: 13463-67-7 EINECS: 236-675-5 Index number: 022-006-00-2 Reg.nr.: 01-2119489379-17-XXXX	titanium dioxide substance with a Community workplace exposure limit	≥2.5-<10%

**SVHC**

This product does not contain candidate substances of very high concern at a concentration ≥0.1% (Regulation (EC) No 1907/2006 (REACH), Article 59)

**Additional information:** For the wording of the listed hazard phrases refer to section 16.

EN

(Contd. on page 3)

**Safety data sheet**  
**complying with Regulation 1907/2006/EC (REACH Regulation),**  
**EU 2020/878 and Regulation No 1272/2008/EC (CLP)**

Printing date 11.04.2024

Version number 3 (replaces version 2)

Revision: 11.04.2024

**Trade name: Coltech Gripelast**  
**Coltech A110 Aqua**

(Contd. of page 2)

#### **SECTION 4: First aid measures**

##### **4.1 Description of first aid measures**

###### **General information:**

Take affected persons out into the fresh air.

In case of discomfort call a doctor.

###### **After inhalation:**

If breathing is difficult, remove to fresh air. Restore breathing. Keep warm and quiet.

In case of unconsciousness place patient stably in side position for transportation.

Seek medical treatment in case of complaints.

###### **After skin contact:**

Remove contaminated clothing.

Immediately wash with water and soap and rinse thoroughly.

If skin irritation continues, consult a doctor.

###### **After eye contact:**

Rinse opened eye for at least 15 minutes under running water.

Remove contact lenses and continue rinsing for several minutes

If skin irritation continues, consult a doctor.

Avoid strong water jet-risk of cornea damage, consult a doctor.

###### **After swallowing:**

Drink plenty of water and provide fresh air. Call for a doctor immediately.

Consult the doctor immediately and show the label or this Safety Data Sheet.

Never give anything by mouth to an unconscious person.

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

No further relevant information available.

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

No further relevant information available.

#### **SECTION 5: Firefighting measures**

##### **5.1 Extinguishing media**

###### **Suitable extinguishing agents:**

CO<sub>2</sub>, powder or water spray.

Use fire extinguishing methods suitable to surrounding conditions.

##### **5.2 Special hazards arising from the substance or mixture** No further relevant information available.

##### **5.3 Advice for firefighters**

**Protective equipment:** Self-contained breathing apparatus and protective clothing in case of fire.

###### **Additional information**

Collect contaminated fire fighting water separately. It must not enter the sewage system.

#### **SECTION 6: Accidental release measures**

##### **6.1 Personal precautions, protective equipment and emergency procedures:**

Wear protective equipment. Keep unprotected persons away.

Avoid contact with skin and eyes.

For information on protective measures, see sections 7 and 8.

###### **6.1.1 For non-emergency personnel** Avoid contact with dripping or leaking material

###### **6.1.2 For emergency responders**

First-aid responders must wear protective clothing, gloves, goggles and respiratory device with filter type A.

(Contd. on page 4)

**Safety data sheet**  
**complying with Regulation 1907/2006/EC (REACH Regulation),**  
**EU 2020/878 and Regulation No 1272/2008/EC (CLP)**

Printing date 11.04.2024

Version number 3 (replaces version 2)

Revision: 11.04.2024

**Trade name: Coltech Gripelast**  
**Coltech A110 Aqua**

(Contd. of page 3)

**6.2 Environmental precautions:** Do not allow to enter sewers/ surface or ground water.

**6.3 Methods and material for containment and cleaning up:**

Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust, silica gel).  
 Dispose contaminated material as waste according to section 13.

**6.4 Reference to other sections:**

See Section 7 for information on safe handling.  
 See Section 8 for information on personal protection equipment.  
 See Section 13 for disposal information.

## SECTION 7: Handling and storage

### 7.1 Precautions for safe handling

Avoid contact with eyes, hands and clothing.  
 Ensure good ventilation.  
 Do not breathe vapours.  
 Wash your hands before each break and after finishing work.  
 Do not eat, drink or smoke when using this product.  
 Wash contaminated clothes before reusing them.

**Information about fire - and explosion protection:**

Keep away from heat, sparks, open flames and hot surfaces.

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

**Storage:** Store in well-sealed containers and in well-ventilated areas. Keep it cool.

**Requirements to be met by storerooms and receptacles:** Store in a cool location.

**Information about storage in one common storage facility:** Not required.

**Further information about storage conditions:**

Keep out of the reach of children.  
 Keep container tightly sealed.  
**7.3 Specific end use(s)** No further relevant information available.

## SECTION 8: Exposure controls/personal protection

### 8.1 Control parameters

**Ingredients with limit values that require monitoring at the workplace:**

**CAS: 13463-67-7 titanium dioxide**

WEL (Great Britain)	Long-term value: 10* 4** mg/m <sup>3</sup> *total inhalable **respirable
---------------------	---

**DNELs**

(CAS: 13463-67-7) Titanium dioxide

Employees:

Inhalation - Local effects, Long-term exposure: 1.25 mg/m<sup>3</sup>

Consumers:

Inhalation - Local effects, Long-term exposure: 210 µg/m<sup>3</sup>

### 8.2 Exposure controls

**8.2.1. Appropriate engineering controls** No other recommendations, see chapter 7.

(Contd. on page 5)

**Safety data sheet**  
**complying with Regulation 1907/2006/EC (REACH Regulation),**  
**EU 2020/878 and Regulation No 1272/2008/EC (CLP)**

Printing date 11.04.2024

Version number 3 (replaces version 2)

Revision: 11.04.2024

**Trade name: Coltech Gripelast**  
**Coltech A110 Aqua**

(Contd. of page 4)

**Individual protection measures, such as personal protective equipment****General protective and hygienic measures:**

Avoid contact with skin and eyes.

Do not breathe vapours or mists.

Do not eat, drink or smoke while using the product.

Wash hands before breaks and at the end of work.

Remove contaminated clothes and wash before reusing them.

**Respiratory protection:**

In conditions of inadequate ventilation, use an appropriate respirator.

**Hand protection**

Wear suitable gloves (EN 374)

Selection of the glove material on consideration of the penetration times, rates of diffusion and the degradation  
 Due to missing tests no recommendation to the glove material can be given for the product/ the preparation/ the chemical mixture.

The glove material has to be impermeable and resistant to the product/ the substance/ the preparation.

**Material of gloves**

The selection of the suitable gloves does not only depend on the material, but also on further marks of quality and varies from manufacturer to manufacturer.

**Penetration time of glove material**

The determined penetration times according to EN 16523-1:2015 are not performed under practical conditions.  
 Therefore a maximum wearing time, which corresponds to 50% of the penetration time, is recommended.

**Eye/face protection**

Goggles recommended during refilling

**Body protection:**

Protective work clothing

**Environmental exposure controls**

Dispose of flushing liquids in accordance with local and national regulations.

\* **SECTION 9: Physical and chemical properties****9.1 Information on basic physical and chemical properties****General Information****Physical state**

Liquid

**Colour:**

Various colours

(Contd. on page 6)

— EN —

**Safety data sheet**  
**complying with Regulation 1907/2006/EC (REACH Regulation),**  
**EU 2020/878 and Regulation No 1272/2008/EC (CLP)**

Printing date 11.04.2024

Version number 3 (replaces version 2)

Revision: 11.04.2024

**Trade name: Coltech Gripelast**  
**Coltech A110 Aqua**

(Contd. of page 5)

<b>Odour:</b>	Characteristic
<b>Odour threshold:</b>	Not determined
<b>Melting point/freezing point:</b>	Not determined
<b>Boiling point or initial boiling point and boiling range</b>	Not specified
<b>Flammability</b>	Not applicable
<b>Lower and upper explosion limit</b>	
<b>Lower:</b>	Not determined
<b>Upper:</b>	Not determined
<b>Flash point:</b>	Not Flammable
<b>Auto-ignition temperature:</b>	Not specified
<b>Decomposition temperature:</b>	Not determined
<b>pH</b>	Not determined
<b>Viscosity:</b>	
<b>Kinematic viscosity</b>	Not determined
<b>Dynamic:</b>	Not determined
<b>Solubility</b>	
<b>water:</b>	Not determined
<b>Partition coefficient n-octanol/water (log value)</b>	Not determined
<b>Vapour pressure:</b>	Not determined
<b>Density and/or relative density</b>	
<b>Density at 20 °C:</b>	1.26 g/cm <sup>3</sup>
<b>Relative density</b>	Not determined
<b>Vapour density</b>	Not determined

**9.2 Other information****Appearance:****Form:** Liquid**Important information on protection of health and environment, and on safety.****Ignition temperature:** Product is not selfigniting.**Explosive properties:** Product does not present an explosion hazard.**Solvent content:****VOC (EC)** 110 g/l**Change in condition** Not applicable**Fusion temperature / range:** Not applicable**Oxidising properties** Not oxidising**Evaporation rate** Not determined**Information with regard to physical hazard classes****Explosives** Void**Flammable gases** Void**Aerosols** Void**Oxidising gases** Void**Gases under pressure** Void**Flammable liquids** Void**Flammable solids** Void**Self-reactive substances and mixtures** Void**Pyrophoric liquids** Void

(Contd. on page 7)

**Safety data sheet**  
**complying with Regulation 1907/2006/EC (REACH Regulation),**  
**EU 2020/878 and Regulation No 1272/2008/EC (CLP)**

Printing date 11.04.2024

Version number 3 (replaces version 2)

Revision: 11.04.2024

Trade name: Coltech Gripelast  
 Coltech A110 Aqua

(Contd. of page 6)

Pyrophoric solids	Void
Self-heating substances and mixtures	Void
Substances and mixtures, which emit flammable gases in contact with water	Void
Oxidising liquids	Void
Oxidising solids	Void
Organic peroxides	Void
Corrosive to metals	Void
Desensitised explosives	Void

### SECTION 10: Stability and reactivity

**10.1 Reactivity** Stable under normal conditions

**10.2 Chemical stability** Material is stable under normal conditions.

**Thermal decomposition / conditions to be avoided**

No decomposition if used and stored according to specifications.

Stable at environment temperature.

**10.3 Possibility of hazardous reactions** No dangerous reactions known.

**10.4 Conditions to avoid** Avoid heat, flames, sparks, other sources of ignition.

**10.5 Incompatible materials** No further relevant information available.

**10.6 Hazardous decomposition products** No dangerous decomposition products known.

### SECTION 11: Toxicological information

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

**Acute toxicity** Based on available data, the classification criteria are not met.

**LD/LC50 values relevant for classification:**

**CAS: 55965-84-9 reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1)**

Oral	LD50	66 mg/kg (rat) (Acute Oral Toxicity)
Dermal	LD50	>141 mg/kg (rat) (Acute Dermal Toxicity)

**CAS: 2682-20-4 2-methylisothiazol-3(2H)-one**

Oral	LD50	120 mg/kg (rat)
Dermal	LD50	200 mg/kg (rabbit)

**Skin corrosion/irritation** Based on available data, the classification criteria are not met.

**Serious eye damage/irritation** Based on available data, the classification criteria are not met.

**Respiratory or skin sensitisation** Based on available data, the classification criteria are not met.

**Germ cell mutagenicity** Based on available data, the classification criteria are not met.

**Carcinogenicity** Based on available data, the classification criteria are not met.

**Reproductive toxicity** Based on available data, the classification criteria are not met.

**STOT-single exposure** Based on available data, the classification criteria are not met.

**STOT-repeated exposure** Based on available data, the classification criteria are not met.

**Aspiration hazard** Based on available data, the classification criteria are not met.

**Additional toxicological information:**

**Repeated dose toxicity** Based on available data, the classification criteria are not met.

(Contd. on page 8)

**Safety data sheet**  
**complying with Regulation 1907/2006/EC (REACH Regulation),**  
**EU 2020/878 and Regulation No 1272/2008/EC (CLP)**

Printing date 11.04.2024

Version number 3 (replaces version 2)

Revision: 11.04.2024

**Trade name: Coltech Gripelast**  
**Coltech A110 Aqua**

(Contd. of page 7)

**11.2 Information on other hazards****Endocrine disrupting properties**

The product does not contain substances included in the list established in accordance with Article 59(1) of REACH for endocrine disrupting properties or has not been identified as having endocrine disrupting properties according to the criteria set out in Commission Delegated Regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at a concentration equal to or higher than 0.1%.

None of the ingredients is listed.

**SECTION 12: Ecological information****12.1 Toxicity****Aquatic toxicity:**

**CAS: 55965-84-9 reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1)**

EC50 (72h)	0.048 mg/l (Pseudokirchneriella subcapitata) (Freshwater Alga and Cyanobacteria, Grow Inhibition)
EC50 (48h)	0.1 mg/l (Daphnia) (Daphnia sp. Acute Immobilisation Test)
LC50 (96h)	0.22 mg/l (Rainbow Trout) (Fish, Acute Toxicity Test)
NOEC (21d)	0.004 mg/l (Daphnia) (Daphnia magna Reproduction Test)
NOEC r (72h)	0.0012 mg/l (Pseudokirchneriella subcapitata)

**12.2 Persistence and degradability** No further relevant information available.

**12.3 Bioaccumulative potential** No further relevant information available.

**12.4 Mobility in soil** No further relevant information available.

**12.5 Results of PBT and vPvB assessment**

The product does not contain ingredients that are considered to be persistent, bioaccumulative and toxic (PBT) or very persistent and very bioaccumulative at levels of 0.1% or higher according to REACH, Annex XIII.

**PBT:** Not applicable.

**vPvB:** Not applicable.

**12.6 Endocrine disrupting properties**

The product does not contain substances included in the list established in accordance with Article 59(1) of REACH for endocrine disrupting properties or has not been identified as having endocrine disrupting properties according to the criteria set out in Commission Delegated Regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at a concentration equal to or higher than 0.1%.

**12.7 Other adverse effects****Additional ecological information:****General notes:**

Do not allow undiluted product or large quantities of it to reach ground water, water course or sewage system.

—EN—

(Contd. on page 9)

**Safety data sheet**  
**complying with Regulation 1907/2006/EC (REACH Regulation),**  
**EU 2020/878 and Regulation No 1272/2008/EC (CLP)**

Printing date 11.04.2024

Version number 3 (replaces version 2)

Revision: 11.04.2024

Trade name: Coltech Gripelast  
 Coltech A110 Aqua

(Contd. of page 8)

**SECTION 13: Disposal considerations****13.1 Waste treatment methods****Recommendation**

Dispose according to National Regulations.



Must not be disposed together with household garbage. Do not allow product to reach sewage system.

Contact manufacturer for recycling information.

**Uncleaned packaging:****Recommendation:** Disposal must be made according to official regulations.**SECTION 14: Transport information**

<b>14.1 UN number or ID number</b>	Unenforceable. Not classified as dangerous for transport.
<b>ADR, ADN, IMDG, IATA</b>	Void
<b>14.2 UN proper shipping name</b>	
<b>ADR, ADN, IMDG, IATA</b>	Void
<b>14.3 Transport hazard class(es)</b>	
<b>ADR, ADN, IMDG, IATA</b>	
<b>Class</b>	Void
<b>14.4 Packing group</b>	
<b>ADR, IMDG, IATA</b>	Void
<b>14.5 Environmental hazards:</b>	Not applicable.
<b>14.6 Special precautions for user</b>	Not applicable.
<b>14.7 Maritime transport in bulk according to IMO instruments</b>	Not applicable.
<b>UN "Model Regulation":</b>	Void

**SECTION 15: Regulatory information****15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture**

REACH Regulation 1907/2006/EC

Regulation (EU) 2020/878

CLP Regulation 1272/2008/EC

Directive 98/24/EC on the protection of health and safety of workers from the risks related to chemicals agents at work.

(Contd. on page 10)

EN

**Safety data sheet**  
**complying with Regulation 1907/2006/EC (REACH Regulation),**  
**EU 2020/878 and Regulation No 1272/2008/EC (CLP)**

Printing date 11.04.2024

Version number 3 (replaces version 2)

Revision: 11.04.2024

**Trade name: Coltech Gripelast**  
**Coltech A110 Aqua**

(Contd. of page 9)

Council Directive 94/33/EC on the protection of young people at work, as amended.  
 Directive 92/85/EEC on the introduction of measures to encourage improvements in the safety and health at work of pregnant workers and workers who have recently given birth or are breastfeeding, as amended

**DIRECTIVE 2011/65/EU on the restriction of the use of certain hazardous substances in electrical and electronic equipment – Annex II**

None of the ingredients is listed.

**REGULATION (EU) 2019/1148**

**Annex I - RESTRICTED EXPLOSIVES PRECURSORS (Upper limit value for the purpose of licensing under Article 5(3))**

None of the ingredients is listed.

**Annex II - REPORTABLE EXPLOSIVES PRECURSORS**

None of the ingredients is listed.

**Regulation (EC) No 273/2004 on drug precursors**

None of the ingredients is listed.

**Regulation (EC) No 111/2005 laying down rules for the monitoring of trade between the Community and third countries in drug precursors**

None of the ingredients is listed.

**National regulations:** None

**Other regulations, limitations and prohibitive regulations**

**Substances of very high concern (SVHC) according to REACH, Article 57**

It doesn't contain substances of very high concern (SVHC).

**15.2 Chemical safety assessment:** A Chemical Safety Assessment has not been carried out.

**SECTION 16: Other information**

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

**Relevant phrases**

- H301 Toxic if swallowed.
- H310 Fatal in contact with skin.
- H311 Toxic in contact with skin.
- H314 Causes severe skin burns and eye damage.
- H315 Causes skin irritation.
- H317 May cause an allergic skin reaction.
- H318 Causes serious eye damage.
- H319 Causes serious eye irritation.
- H330 Fatal if inhaled.
- H400 Very toxic to aquatic life.
- H410 Very toxic to aquatic life with long lasting effects.
- EUH071 Corrosive to the respiratory tract.

**Training hints**

Suitable training on safety in handling, storing and converting the product should be given to the employees based on all the existing information.

(Contd. on page 11)

**Safety data sheet**  
**complying with Regulation 1907/2006/EC (REACH Regulation),**  
**EU 2020/878 and Regulation No 1272/2008/EC (CLP)**

Printing date 11.04.2024

Version number 3 (replaces version 2)

Revision: 11.04.2024

**Trade name: Coltech Gripelast**  
**Coltech A110 Aqua**

(Contd. of page 10)

**Classification according to Regulation (EC) No 1272/2008 -****Department issuing SDS:**

**SUST**  SUSTCHEM S.A.  
**CHEM** REACH & Chemical Services Department  
CONSULTING  
 A: 144, 3rd Septemvriou, GR 112 51 | Athens, Greece  
 T: +30 210 8252510 | F: +30 210 8252575  
 W: www.sustchem.gr | E: info@suschem.gr

**Date of previous version:** 21.12.2023**Version number of previous version:** 2**Abbreviations and acronyms:**

ADR: Accord relatif au transport international des marchandises dangereuses par route (European Agreement Concerning the International Carriage of Dangerous Goods by Road)  
 IMDG: International Maritime Code for Dangerous Goods  
 IATA: International Air Transport Association  
 GHS: Globally Harmonised System of Classification and Labelling of Chemicals  
 EINECS: European Inventory of Existing Commercial Chemical Substances  
 ELINCS: European List of Notified Chemical Substances  
 CAS: Chemical Abstracts Service (division of the American Chemical Society)  
 VOC: Volatile Organic Compounds (USA, EU)  
 DNEL: Derived No-Effect Level (REACH)  
 LC50: Lethal concentration, 50 percent  
 LD50: Lethal dose, 50 percent  
 PBT: Persistent, Bioaccumulative and Toxic  
 SVHC: Substances of Very High Concern  
 vPvB: very Persistent and very Bioaccumulative  
 Acute Tox. 3: Acute toxicity – Category 3  
 Acute Tox. 2: Acute toxicity – Category 2  
 Skin Corr. 1B: Skin corrosion/irritation – Category 1B  
 Skin Corr. 1C: Skin corrosion/irritation – Category 1C  
 Eye Dam. 1: Serious eye damage/eye irritation – Category 1  
 Skin Sens. 1A: Skin sensitisation – Category 1A  
 Aquatic Acute 1: Hazardous to the aquatic environment - acute aquatic hazard – Category 1  
 Aquatic Chronic 1: Hazardous to the aquatic environment - long-term aquatic hazard – Category 1

**\* Data compared to the previous version altered.**

— EN —