



# SAFETY DATA SHEET

update date: 30.04.2024

VERSION: 2.0/EN

In accordance with Regulation (WE) No. 1970/2006 (REACH), as amended by Regulation (UE) 2020/878

## 1 SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

### 1.1 Product identifier

INTU FR UNICOAT P

UFI: A600-Y011-G00E-4KN6

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

Identified uses: Fire rated intumescent coat.

Uses advised against: not determined.

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

INTUSEAL Sp. z o.o.

Ul. Kineskopowa 1,

05-500 Piaseczno, Poland

Telephone: +48 22 354 69 64

E-mail of the responsible person for the safety data sheet: office@intuseal.com

### 1.4 Emergency telephone number

112 (emergency telephone number). 998 (Fire Brigade), 999 (Medical Rescue Service).

## 2 SECTION 2: HAZARDS IDENTIFICATION

### 2.1 Classification of the substance or mixture

Classification according to Regulation (EC) No 1272/2008

Physical and chemical hazards:

The mixture is not classified as posing a hazard based on its physicochemical properties.

Health hazards

**Carcinogenicity, Hazard Category 2 [Carc.2]**

Suspected of causing cancer. (H351)

**Serious eye damage/eye irritation, Hazard Category 2 [Eye Irrit. 2]**

Causes serious eye irritation. (H319)

Environmental hazards:

This mixture does not present an environmental hazard. No known or foreseeable environmental damage under standard conditions of use.

### 2.2 Label elements

Labelling according Regulation (EC) No 1272/2008

**Pictogram**



GHS08



GHS07

**Signal word: Warning**

**Substances which influenced classification**

Melamine

**Hazard statement(s)**

H351 Suspected of causing cancer.

H319 Causes serious eye irritation.

**Precautionary statement(s)**



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## General:

P102 Keep out of reach of children.

## Prevention:

P201 Obtain special instructions before use.

P280 Wear protective gloves, eye protection.

## Response:

P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P337+P313 If eye irritation persists: Get medical advice/ attention.

P308 + P313 IF exposed or concerned: Get medical advice/ attention.

## Storage

P405 Store locked up.

## Disposal

P501 Dispose of contents/container to approved waste disposal facility.

## Supplemental Hazard statement Code(s):

EUH208 Contains [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.

## 2.3 Other hazards

The substances contained in the product do not meet criteria for PBT or vPvB in accordance with Annex XIII of REACH Regulation.

## Ecological information:

The substance/mixture does not contain components considered to have endocrine disrupting properties according to REACH Article 57(f) or Commission Delegated regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at levels of 0.1% or higher.

## Toxicological information:

The substance/mixture does not contain components considered to have endocrine disrupting properties according to REACH Article 57(f) or Commission Delegated regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at levels of 0.1% or high.

## 3 SECTION 3: COMPOSITION / INFORMATION ON INGREDIENTS

### 3.1 Substances:

Not applicable.

### 3.2 Mixtures:

Substance identifier	Name of the substance	Weight fraction %	Classification in line with The Regulation (EC) No. 1272/2008		
			Signal Word Code(s)	Hazard Class and Category Code(s)	Hazard Statement Code(s)
CAS No: 68333-79-9 EC No: 269-789-9 Index No: REACH-Reg No:	<u>Polyphosphoric acids, ammonium salts</u> [4]	<20	GHS07 Wng	Acute Tox. 4 Eye Irrit 2	H302 H319
CAS No: 13463-67-7 EC No: 236-675-5 Index No: 022-006-00-2 REACH-Reg No: 01-2119489379-17-xxxx	<u>Titanium dioxide</u> [1.3]	5<x<10	_____	Not Classified	_____
CAS No: 108-78-1 EC No: 203-615-4 Index No: 613-345-00-2 REACH-Reg No:	<u>Melamine</u> [2]	≤7	GHS08 Wng	Carc. 2 STOT RE 2	H351 H373 (urinary tract)



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CAS No: 55965-84-9 EC No: Index No: 613-167-00-5 REACH-Reg No:	Reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1) [1]	< 0.0012	GHS06 GHS05 GHS09 Dgr	Acute Tox. 2 Acute Tox. 2 Acute Tox. 3 Skin Corr. 1C Eye Dam. 1 Skin Sens. 1A Aquatic Acute 1 M=100 Aquatic Chronic 1 M=100 <b>Specific Concentration limits</b> Skin Corr. 1C; H314: C ≥ 0,6 % Skin Irrit. 2; H315: 0,06 % ≤ C < 0,6 % Eye Irrit. 2; H319: 0,06 % ≤ C < 0,6 % Skin Sens. 1A; H317: C ≥ 0,0015 %	H330 H310 H301 H314 H318 H317 H400 H410
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[1] The substance with an occupational exposure limit defined at the national level.

[2] Candidate list Substances meeting the criteria referred to in Article 57 and for eventual inclusion in Annex XIV.

[3] Note 10:

The classification as a carcinogen by inhalation applies only to mixtures in powder form containing 1 % or more of titanium dioxide which is in the form of or incorporated in particles with aerodynamic diameter ≤ 10 µm.

According to Article 2 of the REACH Directive No. 1907/2006/EC, polymers are exempt from registration. The monomers have been registered:

CAS: 1314-56-3: 01-2119489912-25

CAS: 7783-28-0: 01-2119490974-22"

Full H phrases are specified in point 16 hereof.

## 4 SECTION 4: FIRST AID MEASURES

### 4.1 Description of first aid measures

If inhaled: Remove the victim to fresh air. Keep warm and calm. Perform artificial respiration or give oxygen if needed. Consult a doctor, if disturbing symptoms occur.

In case of skin contact: In case of skin contact with the product, remove contaminated clothing and rinse the skin thoroughly with soap and water. Contact a doctor if alarming symptoms occur.

In case of eye contact: In contact with the eyes, this product is usually not harmful. If the product comes into contact with the eyes, flush them thoroughly with water for 10-15 minutes, keeping the eyelids open. Protect the unaffected eye and remove contact lenses if they are worn. Contact an eye doctor (ophthalmologist) if necessary.

If swallowed: In case of accidental ingestion, do not induce vomiting. Rinse the mouth with water, then drink a large amount of water. Never give anything by mouth to an unconscious person. Contact a doctor and show them the packaging or label of the product.

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

Eye contact: Causes serious eye irritation. Possible redness, burning sensation, tearing.

Skin contact: In susceptible people itching, inflammation, an allergic reaction.

Ingestion: May cause irritation of the mucous membranes of gastrointestinal tract, nausea, vomiting.

Inhalation: Possible irritation of the mucous membranes of respiratory system.

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

Physician makes a decision regarding further medical treatment after thoroughly examination of the injured. Treat symptomatically.

## 5 SECTION 5: FIREFIGHTING MEASURES

### 5.1 Extinguishing media

Suitable extinguishing media:

Carbon dioxide, extinguishing powder, extinguishing foam, water spray.



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Unsuitable extinguishing media:

Water jet – risk of fire propagation.

## 5.2 Special hazards arising from the substance or mixture

During the combustion, toxic gases may be generated, such as carbon monoxide, organic vapors, etc. Do not inhale combustion products, it may cause health risk.

## 5.3 Advice for firefighters

Personal protection typical in case of fire. Do not stay in the fire zone without self-contained breathing apparatus and protective clothing resistant to chemicals. Do not let extinguishing water to reach drainage system, surface water and groundwater. Collect used extinguishing media.

## 6 SECTION 6: ACCIDENTAL RELEASE MEASURES

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

For non-emergency personnel

Handle in accordance with good occupational hygiene and safety practices. Restrict access to unauthorized persons to the accident area until the completion of the appropriate cleaning operations. In the case of large leaks, isolate the affected area. Avoid direct contact with the released product. Avoid inhaling vapors. Use personal protective equipment. Avoid contact with eyes and skin. Provide adequate ventilation.

For emergency responders

Ensure that breakdown and its results are only trained personnel. Use personal protective equipment.

### 6.2 Environmental precautions

In case of release of large amounts of the product, it is necessary to take appropriate steps to prevent it from spreading into the environment. Notify relevant emergency services.

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

Absorb leakage with incombustible liquid-binding material (e.g. sand, earth, diatomaceous earth, vermiculite) and transfer to appropriate waste disposal containers. Treat the collected material as waste. Clean contaminated surface. Do not use sparking tools, do not smoke.

### 6.4 Reference to other sections

Hazardous combustion products: see section 5. Personal protective equipment: see section 8. Incompatible materials: see section 10. Disposal considerations: see section 13.

## 7 SECTION 7: HANDLING AND STORAGE

### 7.1 Precautions for safe handling

Handle in accordance with good occupational hygiene and safety practices. Wear personal protective equipment. Wash contaminated clothing before reuse. 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

Store in a dry place at a temperature not exceeding room temperature. Store in a well-ventilated place. Do not store together with food items and animal feed. Avoid direct sunlight. Take precautions to prevent electrostatic discharge.

### 7.3 Specific end use(s)

No information about uses other than mentioned in subsection 1.2.

## 8 SECTION 8: EXPOSURE CONTROLS/ PERSONAL PROTECTION

### 8.1 Control parameters

Titanium dioxide [13463-67-7]			
Limit value - Eight hours		Limit value - Short term	
ppm	mg/m <sup>3</sup>	ppm	mg/m <sup>3</sup>
Belgium	10		
Denmark	6 total dust	12 total dust	



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France	11 inhalable aerosol
Germany (DFG)	0,3 (1)(2) 2,4 (1)(2)(3)
Ireland	10 (1)
	4 (2)
Latvia	10
New Zealand	10 (1)
Norway	5
Poland	10 (1)
Romania	10 15 (1)
Spain	10 (1)
Sweden	5 inhalable aerosol
Switzerland	3 respirable aerosol
United Kingdom	10 inhalable aerosol
	4 respirable aerosol
<b>Remarks</b>	
Germany (DFG)	(1) Respirable fraction, except ultrafine particles (2) Multiplied by the material density (3) 15 minutes average value
Ireland	(1) Inhalable fraction (2) Respirable fraction
Poland	(1) Inhalable fraction
Romania	(1) 15 minutes average value
Spain	(1) Inhalable fraction

## Recommended control procedures

Procedures concerning the control over the dangerous components concentrations in the air and control over the air quality in the workplace – if they are available and justified for the position – in accordance with the European Standards, with the conditions within the exposure place and a proper test methodology adapted to the working conditions.

## 8.2 Exposure controls

### 8.2.1 Appropriate engineering controls

Ensure adequate ventilation and airtightness of the technological process involving finely divided product.

### 8.2.2 Individual protection measures, such as personal protective equipment

#### Appropriate engineering controls:

Observe good occupational hygiene and safety practices. Do not eat, drink or smoke when using the product. Wash hands thoroughly before breaks and after work.

#### Individual protection measures, such as personal protective equipment

The necessity to use and selection of appropriate personal protective equipment should take into account the type of risk created by the product, conditions at the workplace and the manner of handling the product. The personal protective equipment used must meet the requirements of Regulation (EU) 2016/425 and the relevant standards.

#### Hand and body protection

Use gloves resistant to the product (e.g. made from butyl rubber). In case of short term contact use protective gloves with effectiveness level 2 or higher (permeation time > 30 minutes). In case of long term contact use protective gloves with effectiveness level 6 (permeation time > 480 minutes).

When using protective gloves during work with chemical products, it should be noted that the efficacy levels and corresponding breakthrough times do not indicate actual times of protection at a particular workplace, because the protection can be affected by many factors, e.g. temperature, other substances etc. If there are any signs of degradation, damage or change in appearance (colour, flexibility, shape), it is recommended to replace the gloves with a new pair. Please follow the manufacturer's instructions, not only in terms of gloves' usage, but also in terms of their cleaning, maintenance and storage. It is also important to know how to take off the gloves in order to avoid hands contamination.

#### Eye/face protection

Use tightly fitting protective glasses or face protection if risk assessment indicates that it is necessary (EN 166).



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## Respiratory protection :

Respiratory protective equipment should only be required for work in extreme conditions. In the event of such occurrences, consult the manufacturer of such equipment. A dust filter IIb (P2) may be required.

### 8.2.3 **Environmental exposure controls**

Avoid environment contamination, do not empty into drains. Possible emissions from the ventilation systems and processing equipment should be controlled in order to determinate their compatibility with environmental protection regulations.

## **9 SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES**

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

Physical state:	Viscous liquid.
Colour:	White.
Odour:	Odorless or with a slight acrylic.
Melting point/freezing point:	Data not available
Boiling point or initial boiling point and boiling range:	Data not available.
Flammability:	Data not available.
Lower and upper explosion limit:	Data not available.
Flash point:	Data not available.
Auto-ignition temperature:	Data not available.
Decomposition temperature:	Data not available.
pH:	Data not available
Kinematic viscosity:	Data not available.
Dynamic viscosity:	76320 mPas.
Solubility:	Data not available.
Partition coefficient n-octanol/water (log value):	Data not available.
Vapour pressure:	Data not available.
Density and/or relative density:	1,3 g/cm <sup>3</sup>
Relative vapour density:	Data not available.
Particle characteristics:	Not applicable [liquid].

### **9.2 Other information**

#### **9.2.1 Information with regard to physical hazard classes**

No additional test results.

#### **9.2.2 Other safety characteristics**

No additional test results.

## **10 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 recommended storage and usage conditions.

### **10.3 Possibility of hazardous reactions**

No dangerous reactions known under normal conditions of use.

### **10.4 Conditions to avoid**

None under recommended storage and handling conditions (see section 7).

### **10.5 Incompatible materials**

Strong acids. Strong bases.

### **10.6 Hazardous decomposition products**

Under normal conditions of storage and use, hazardous decomposition products should not be produced.



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## 11 SECTION 11: TOXICOLOGICAL INFORMATION

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

#### Acute Toxicity:

ATE<sub>MIX</sub> oral (mg/kg): >2000 Based on available data, classification criteria are not met.

ATE<sub>MIX</sub> dermal (mg/kg): >2000 Based on available data, classification criteria are not met.

ATE<sub>MIX</sub> inhalation (mg/l/4h): >20 Based on available data, classification criteria are not met.

\*ATE<sub>MIX</sub> value was calculated using relevant converted acute toxicity point estimate included in 3.1.2 table from Regulation 1272/2008/EC.

#### Skin corrosion/irritation:

Based on available information, classification criteria are not met.

#### Serious eye damage/irritation:

Causes serious eye irritation.

#### Respiratory or skin sensitisation

EUH208 Contains [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.

#### Germ cell mutagenicity

Based on available information, classification criteria are not met.

#### Carcinogenicity

Suspected of causing cancer.

#### Reproductive toxicity

Based on available information, classification criteria are not met.

#### STOT-single exposure:

Based on available information, classification criteria are not met.

#### STOT-repeated exposure:

Based on available information, classification criteria are not met.

#### Aspiration hazard

Based on available information, classification criteria are not met.

#### **Delayed and immediate effects as well as chronic effects from short and long-term exposure**

Eye contact: Causes serious eye irritation. Possible redness, burning sensation, tearing.

Skin contact: In susceptible people itching, inflammation, an allergic reaction.

Ingestion: May cause irritation of the mucous membranes of gastrointestinal tract, nausea, vomiting.

Inhalation: Possible irritation of the mucous membranes of respiratory system.

### 11.2 Information on other hazards

#### 11.2.1 Endocrine disrupting properties

The product does not contain substances included in the list established in accordance with Article 59 (1) for having endocrine disrupting properties, or substances identified as having endocrine disrupting properties in accordance with the criteria set out in Commission Delegated Regulation (EU) 2017/2100 (3) or Commission Regulation (EU) 2018/605 at a concentration equal to or greater than 0.1 % by weight.

#### 11.2.2 Other information

No data.

## 12 SECTION 12: ECOLOGICAL INFORMATION

### 12.1 Toxicity

#### **Product toxicity**

This mixture does not present an environmental hazard. No known or foreseeable environmental damage under standard conditions of use.

In order to minimise long-term global pollution, this should be considered:

- Reducing the use of products and disposable packaging.
- Participation in recycling activities.



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- Do not allow product to enter water, sewage or soil.

## 12.2 Persistence and degradability

For mixtures not specified.

## 12.3 Bioaccumulative potential

For mixtures not specified.

## 12.4 Mobility in soil

The mobility of the substance depends on their hydrophilic and hydrophobic properties and abiotic and biotic conditions of soil, including its structures, climatic conditions, seasons and soil organisms, mainly (bacteria, fungi, algae, invertebrates).

## 12.5 Results of PBT and vPvB assessment

PBT/vPvB assessment not available as chemical safety assessment not required/not conducted.

## 12.6 Endocrine disrupting properties

Not applicable to substances The product shall not contain ingredients included on the list established in accordance with Article 59(1) as having endocrine disrupting properties or ingredients with endocrine disrupting properties according to the criteria laid down in Regulation 2017/2100/EU or Regulation 2018/605/EU in concentrations equal to or greater than 0.1%.

## 12.7 Other adverse effects

The mixture is not classified as hazardous to the ozone layer. There should be considered the possibility of other harmful effects of the individual components of the mixture on the environment. (eg. the ability of disrupting endocrine , the impact of global warming potential).

## 13 SECTION 13: DISPOSAL CONSIDERATIONS

### 13.1 Waste treatment methods

Disposal methods for the product: dispose in accordance with applicable regulations. Do not introduce into drains. Residues store in sealed, steel containers.

Disposal methods for used packing: reuse/recycle/eliminate empty containers in accordance with the local legislation. Only completely emptied packaging can be recycled.

**Legal basis:** Directive 2008/98/EC, 94/62/EC.

## 14 SECTION 14: TRANSPORT INFORMATION

### 14.1 UN number or ID number

The product is not subject to the regulations concerning the transport of dangerous goods contained in ADR (road transport), RID (rail transport), IMDG (marine transport), ICAO/IATA (air transport).

### 14.2 UN proper shipping name

Not applicable.

### 14.3 Transport hazard class(es)

Not applicable.

### 14.4 Packing group

Not applicable.

### 14.5 Environmental hazards

None (non-environmentally hazardous acc. to the dangerous goods regulations).

### 14.6 Special precautions for user

Not applicable.

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

Not applicable.

## 15 SECTION 15: REGULATORY INFORMATION

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





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<b>Substance of Very High Concern (SVHC)</b>	<b>Melamine [108-78-1]</b> <b>Candidate list:</b> SEtHH. (57f-hh) SEtEnv. (57f-env)
<b>Legend</b> <b>Candidate list</b> Substances meeting the criteria referred to in Article 57 and for eventual inclusion in Annex XIV SEtEnv. (57f-env) Equivalent level of concern having probable serious effects to the environment (article 57(f) - environment) SEtHH. (57f-hh)	

## Other legislation:

1. **Regulation (EC) No 1907/2006** of the European Parliament and of the Council of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC as amended.
2. **Regulation (EC) No 1272/2008** of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures, amending and repealing Directives 67/548/EEC and 1999/45/EC, and amending Regulation (EC) No 1907/2006 (Text with EEA relevance) as amended.
3. **Commission Regulation (EU) No 2015/830** of 28 May 2015 amending Regulation (EC) No 1907/2006 of the European Parliament and of the Council on the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH) (Text with EEA relevance).
4. **Commission Regulation (EU) No 2020/878** of 18 June 2020 amending Annex II to Regulation (EC) No 1907/2006 of the European Parliament and of the Council concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH).
5. **Directive 2008/98/EC** of the European Parliament and of the Council of 19 November 2008 on waste and repealing certain Directives as amended.
6. European Parliament and Council Directive **94/62/EC** of 20 December 1994 on packaging and packaging waste as amended.
7. **Regulation (EU) 2016/425** of the European Parliament and of the Council of 9 March 2016 on personal protective equipment and repealing Council Directive 89/686/EEC (Text with EEA relevance).

## 15.2 Chemical safety assessment

The supplier has not assessed chemical safety It is not required for the mixture.

## 16 SECTION 16: OTHER INFORMATION

Classification and procedure used to classify the mixture in accordance with Regulation (EC) 1272/2008 [CLP]		
Aquatic Chronic 3	H319	calculation method
Carc. 2	H351	calculation method

## H (hazard) phrases specified in point 2 and 3 hereof:

H400	Very toxic to aquatic life.
H410	Very toxic to aquatic life with long lasting effects.
H319	Causes serious eye irritation.
H302	Harmful if swallowed.
H315	Causes skin irritation.
H317	May cause an allergic skin reaction.
H318	Causes serious eye damage.
H330	Fatal if inhaled.



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H310	Fatal in contact with skin.
H301	Toxic if swallowed.
H351	Suspected of causing cancer.
H373	May cause damage to organs through prolonged or repeated exposure.

## Explanation of returns

ATE	Acute Toxicity Estimate
ADR	European Agreement concerning the International Carriage of Dangerous Goods by Road
AND	European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways
CEN	European Committee for Standardisation
C&L	Classification and Labelling
CLP	Classification Labelling Packaging Regulation; Regulation (EC) No 1272/2008
CAS#	Chemical Abstracts Service number
CMR	Carcinogen, Mutagen, or Reproductive Toxicant
CSA	Chemical Safety Assessment
DNEL	Derived No Effect Level
DPD	Dangerous Preparations Directive 1999/45/EC
ECHA	European Chemicals Agency
EC-Number	EINECS and ELINCS Number (see also EINECS and ELINCS)
EEC	European Economic Community
EINECS	European Inventory of Existing Commercial Substances
ELINCS	European List of notified Chemical Substances
GHS	Globally Harmonized System
IATA	International Air Transport Association
ICAO-TI	Technical Instructions for the Safe Transport of Dangerous Goods by Air
IMDG	International Maritime Dangerous Goods
IMSBC	International Maritime Solid Bulk Cargoes
IUCLID	International Uniform Chemical Information Database
IUPAC	International Union for Pure Applied Chemistry
Know	octanol-water partition coefficient
LC50	Lethal Concentration to 50 % of a test population
LD50	Lethal Dose to 50% of a test population (Median Lethal Dose)
LoW	List of Wastes (see <a href="http://ec.europa.eu/environment/waste/framework/list.htm">http://ec.europa.eu/environment/waste/framework/list.htm</a> )
MSDS	Material Safety Data Sheet
OEL	Occupational Exposure Limit
PBT	Persistent, Bioaccumulative and Toxic substance
PEC	Predicted Effect Concentration
PNEC(s)	Predicted No Effect Concentration(s)
REACH	Registration, Evaluation, Authorisation and Restriction of Chemicals Regulation (EC) No 1907/2006
RID	Regulations concerning the International Carriage of Dangerous Goods by Rail
STOT	Specific Target Organ Toxicity
(STOT) RE	Repeated Exposure
(STOT) SE	Single Exposure
SVHC	Substances of Very High Concern
UFI	Unique Formula Identifier
UN	United Nations
vPvB	Very Persistent and Very Bioaccumulative



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## Training

Prior to working with the product you should be familiar with safety rules for handling the chemicals, in particular take proper workplace training.

The information above is based on a current available data concerning the product, but also on the experience and knowledge in this field of the producer. They are neither a quality description of the product nor a guarantee of particular features. They are to be treated as aid to safety in transport, storage and usage of the product. That does not free the user from the responsibility of improper usage of the information above and also of improper compliance with the law norms in the field.

## VERSION: 2.0

Changes in sections: 1;2;3;11;15;16