Conforms to Regulation (EC) No. 1907/2006 (REACH), Annex II, as amended by Commission Regulation (EU) 2020/878



# SAFETY DATA SHEET

**Fairtex** 

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

#### 1.1 Product identifier

Product name : Fairtex
Product description : Paint
Product type : Liquid.

**UFI** : JH50-H0QF-1002-54CY

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

|              | Identified uses |  |
|--------------|-----------------|--|
| Consumer     |                 |  |
| Industrial   |                 |  |
| Professional |                 |  |

| Uses advised against | Reason |  |
|----------------------|--------|--|
| None identified.     | -      |  |

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

**RUST-OLEUM EUROPE** 

Martin Mathys NV, Kolenbergstraat 23, B-3545 Zelem, Belgium

Telephone no.: +32 (0) 13 460 200

Fax no.: +32 (0) 13 460 201

Tor Coatings Limited

Unit 21, White Rose Way, Follingsby Park, Gateshead, Tyne & Wear, NE10 8YX United Kingdom

Telephone no.: +44 (0) 191 4106611 Fax no.: +44 (0) 191 4920125

enquiries@tor-coatings.com

e-mail address of person responsible for this SDS

: rpmeurohas@rustoleum.eu

## 1.4 Emergency telephone number

#### **National advisory body/Poison Centre**

Telephone number Belgium : Poison centre: +32(0)70 245 245

Telephone number Bulgaria : +359 2 9154 409 Telephone number Croatia : +385 1 2348 342

Telephone number Cyprus : 1401

Telephone number Czech Republic : Toxikologické informační středisko: Na Bojišti 1, 120 00 Praha 2, tel.

+420 224 919 293 nebo +420 224 915 402 (nepřetržitá lékařská služba).

Telephone number Denmark : Contact the "Giftlinien" on tel. No. 82 12 12 12 (open 24 hours a day).

See point 4 on first aid.

Telephone number Estonia : 16662

Telephone number Finland : 0800 147 111

Telephone number France : ORFILA (INRS): +33 (0)1 45 42 59 59 (24/7)

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

Telephone number Greece : Emergency Telephone Poison Center Nos. Children Aglaia Kyriakou

+30 210 7793777

Telephone number Hungary : Health Toxicology Information Service (ETTSZ)

(+ 36-80) 201-199 (in case of emergency 0-24 h, can be called free of

charge).

Telephone number Iceland : +354 5432222
Telephone number Ireland : 809 2166

Available 8am to 10pm 7 days per week

Telephone number Italy : 800183459

Telephone number Latvia : Toxicology and sepsis clinics

Poisoning and Drug Information Center, Hipokrāta Street 2, Riga, Latvia, LV-1038,

Phone number: +371 67042473

Telephone number Lithuania : Poison Information Office 24 hours a day:

Phone: +370 (5) 2362052 (www.apsinuodijau.lt/)

Telephone number Luxembourg : Poison centre: +32(0)70 245 245

Telephone number Malta : 112

Telephone number Netherlands : 088-755 8000 Telephone number Norway : +47 22 59 13 00

Telephone number Portugal : 112

24/7, free call 800 250 250

Telephone number Romania : +40 21 318 36 06 ( Monday - Friday between 8:00 -15:00, local hour)
Telephone number Slovakia : NATIONAL TOXICOLOGICAL INFORMATION CENTER - Non-stop

24-hour consultation in case of acute intoxication

+421 2 5477 4166

Telephone number Spain : 915 620 420

Telephone number Sweden : Poison Information Center: 112

Telephone number Switzerland : Swiss Toxicological Information Centre (24 h): 145

Telephone number United Kingdom: : 809 2166

Northern Ireland Available 8am to 10pm 7 days per week

**Supplier** 

Telephone number Austria : +43 13649237 Telephone number Belgium : +32 28083237 Telephone number Bulgaria : +359 32570104 Telephone number Croatia : +385 17776920 Telephone number Czech Republic : +420 228880039 Telephone number Denmark : +45 69918573 Telephone number Estonia : +372 6681294 Telephone number Finland : +358 942419014 Telephone number France : +33 975181407

Telephone number Germany : +49 69643508409 / 0800-181-7059

Telephone number Greece : +30 2111768478
Telephone number Hungary : +36 18088425
Telephone number Iceland : +354 539 0655
Telephone number Ireland : +353 19014670

Telephone number Italy : +39 0245557031 / 800-789-767

Telephone number Latvia : +371 66165504
Telephone number Lithuania : +370 52140238
Telephone number Luxembourg : 352-20202416
Telephone number Netherlands : +31 858880596

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

Telephone number Poland : +48 223988029 Telephone number Portugal : +351 308801773 Telephone number Romania : +40 37 6300026 : +421 233057972 Telephone number Slovakia Telephone number Slovenia : +38 618888016 Telephone number Spain : +34 931768545 Telephone number Sweden : +46 852503403 Telephone number Switzerland : +41 435082011 Hours of operation : 24 / 7

## **SECTION 2: Hazards identification**

## 2.1 Classification of the substance or mixture

**Product definition**: Mixture

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

Not classified.

The product is not classified as hazardous according to Regulation (EC) 1272/2008 as amended.

See Section 11 for more detailed information on health effects and symptoms.

2.2 Label elements

Signal word : No signal word.

**Hazard statements** : No known significant effects or critical hazards.

**Precautionary statements** 

**General** : P103 - Read carefully and follow all instructions.

P102 - Keep out of reach of children.

P101 - If medical advice is needed, have product container or label at hand.

Prevention: Not applicable.Response: Not applicable.Storage: Not applicable.

Disposal : P501 - Dispose of contents and container in accordance with all local, regional,

national and international regulations.

Supplemental label

elements

EUH208 - Contains 1,2-benzisothiazol-3(2H)-one and reaction mass of: 5-chloro-2-methyl-4-isothiazolin-3-one [EC no. 247-500-7] and 2-methyl-2H-isothiazol-3-one

[EC no. 220-239-6] (3:1). May produce an allergic reaction.

EUH210 - Safety data sheet available on request.

EUH211 - Warning! Hazardous respirable droplets may be formed when sprayed.

Do not breathe spray or mist.

Supplemental label elements : Detergents - Regulation (EC) No

907/2006

: Not applicable.

Annex XVII - Restrictions on the manufacture, placing on the market and use of certain dangerous substances, mixtures and articles : Not applicable.

**Special packaging requirements** 

Containers to be fitted with child-resistant

: Not applicable.

fastenings

Tactile warning of danger : Not applicable.

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## **SECTION 2: Hazards identification**

#### 2.3 Other hazards

Product meets the criteria for PBT or vPvB according to Regulation (EC) No. 1907/2006, Annex XIII

This mixture does not contain any substances that are assessed to be a PBT or a vPvB.

Other hazards which do not result in classification

: None known.

# **SECTION 3: Composition/information on ingredients**

3.2 Mixtures : Mixture

**Europe** 

| Product/ingredient name   | Identifiers   | %      | Classification  | Specific Conc.<br>Limits, M-factors<br>and ATEs  | Type |
|---|---|--------|---|--|------|
| 1,2-benzisothiazol-3(2H)-<br>one  | REACH #:<br>01-2120761540-60<br>EC: 220-120-9<br>CAS: 2634-33-5<br>Index: 613-088-00-6      | <0,036 | Acute Tox. 4, H302<br>Acute Tox. 2, H330<br>Skin Irrit. 2, H315<br>Eye Dam. 1, H318<br>Skin Sens. 1A, H317<br>Aquatic Acute 1, H400<br>Aquatic Chronic 1,<br>H410 | ATE [Oral] = 450 mg/kg ATE [Inhalation (dusts and mists)] = 0,21 mg/l Skin Sens. 1, H317: C ≥ 0,036% M [Acute] = 1 M [Chronic] = 1   | [1]  |
| reaction mass of: 5-chloro-2-methyl-4-isothiazolin-3-one [EC no. 247-500-7] and 2-methyl-2H-isothiazol-3-one [EC no. 220-239-6] (3:1) | REACH #:<br>01-2120764691-48<br>CAS: 55965-84-9<br>Index: 613-167-00-5<br>List #: 611-341-5 | <0,001 | Acute Tox. 3, H301 Acute Tox. 2, H310 Acute Tox. 2, H330 Skin Corr. 1B, H314 Eye Dam. 1, H318 Skin Sens. 1A, H317 Aquatic Acute 1, H400 Aquatic Chronic 1, H410   | ATE [Oral] = 64 mg/kg ATE [Dermal] = 92,4 mg/kg ATE [Inhalation (dusts and mists)] = 0,171 mg/l Skin Corr. 1B, H314: $C \ge 0,6\%$ Skin Irrit. 2, H315: 0,06% $\le C < 0,6\%$ Eye Dam. 1, H318: $C \ge 0,6\%$ Eye Irrit. 2, H319: 0,06% $\le C < 0,6\%$ Skin Sens. 1, H317: $C \ge 0,0015\%$ M [Acute] = 100 M [Chronic] = 100 | [1]  |
|   |   |        | See Section 16 for the full text of the H   |  |      |
|   |   |        | statements declared above.  |  |      |

There are no additional ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are classified as hazardous to health or the environment, are PBTs, vPvBs or Substances of equivalent concern, or have been assigned a workplace exposure limit and hence require reporting in this section.

Occupational exposure limits, if available, are listed in Section 8.

<u>Type</u>

[1] Substance classified with a health or environmental hazard

List numbers have no legal significance.

This mixture contains ≥ 1% of titanium dioxide. The Annex VI classification of titanium dioxide does not apply to this mixture according to Note 10.

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# **SECTION 3: Composition/information on ingredients**

Occupational exposure limits, if available, are listed in Section 8.

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

#### 4.1 Description of first aid measures

**Eye contact**: Immediately flush eyes with plenty of water, occasionally lifting the upper and lower eyelids. Check for and remove any contact lenses. Get medical attention if irritation

occurs.

**Inhalation** : Remove victim to fresh air and keep at rest in a position comfortable for breathing.

Get medical attention if symptoms occur.

**Skin contact**: Flush contaminated skin with plenty of water. Remove contaminated clothing and

shoes. Get medical attention if symptoms occur.

Ingestion : Wash out mouth with water. If material has been swallowed and the exposed

person is conscious, give small quantities of water to drink. Do not induce vomiting unless directed to do so by medical personnel. Get medical attention if symptoms

occur.

Protection of first-aiders : No action shall be taken involving any personal risk or without suitable training.

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

## Over-exposure signs/symptoms

Eye contact : No specific data.

Inhalation : No specific data.

Skin contact : No specific data.

Ingestion : No specific data.

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

Notes to physician : Treat symptomatically. Contact poison treatment specialist immediately if large

quantities have been ingested or inhaled.

**Specific treatments**: No specific treatment.

# **SECTION 5: Firefighting measures**

## 5.1 Extinguishing media

Suitable extinguishing media

: Use an extinguishing agent suitable for the surrounding fire.In case of fire, use water spray (fog), foam, dry chemical or CO<sub>2</sub>.

**Unsuitable extinguishing** 

media

: Do not use water jet.

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

Hazards from the substance or mixture

: In a fire or if heated, a pressure increase will occur and the container may burst.

Hazardous combustion products

 Decomposition products may include the following materials: carbon dioxide

carbon dioxide carbon monoxide metal oxide/oxides

#### 5.3 Advice for firefighters

Special protective actions for fire-fighters

: Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire. No action shall be taken involving any personal risk or without

suitable training.

Special protective equipment for fire-fighters

: Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode. Clothing for fire-fighters (including helmets, protective boots and gloves) conforming to European standard EN 469 will provide a basic level of protection for chemical incidents.

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# SECTION 5: Firefighting measures

Additional information : No unusual hazard if involved in a fire.

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

## 6.1 Personal precautions, protective equipment and emergency procedures

For non-emergency personnel

: No action shall be taken involving any personal risk or without suitable training. Evacuate surrounding areas. Keep unnecessary and unprotected personnel from entering. Do not touch or walk through spilt material. Put on appropriate personal protective equipment.

For emergency responders: If specialised clothing is required to deal with the spillage, take note of any information in Section 8 on suitable and unsuitable materials. See also the information in "For non-emergency personnel".

## **6.2 Environmental** precautions

: Avoid dispersal of spilt material and runoff and contact with soil, waterways, drains and sewers. Inform the relevant authorities if the product has caused environmental pollution (sewers, waterways, soil or air).

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

**Small spill** 

: Stop leak if without risk. Move containers from spill area. Dilute with water and mop up if water-soluble. Alternatively, or if water-insoluble, absorb with an inert dry material and place in an appropriate waste disposal container. Dispose of via a licensed waste disposal contractor.

#### Large spill

: Stop leak if without risk. Move containers from spill area. Prevent entry into sewers, water courses, basements or confined areas. Wash spillages into an effluent treatment plant or proceed as follows. Dispose of via a licensed waste disposal contractor. Contain and collect spillage with non-combustible, absorbent material e. g. sand, earth, vermiculite or diatomaceous earth and place in container for disposal according to local regulations.

#### 6.4 Reference to other sections

: See Section 1 for emergency contact information. See Section 8 for information on appropriate personal protective equipment. See Section 13 for additional waste treatment information.

# **SECTION 7: Handling and storage**

The information in this section contains generic advice and guidance.

#### 7.1 Precautions for safe handling

**Protective measures** 

: Put on appropriate personal protective equipment (see Section 8).

Advice on general occupational hygiene

: Eating, drinking and smoking should be prohibited in areas where this material is handled, stored and processed. Workers should wash hands and face before eating, drinking and smoking. Remove contaminated clothing and protective equipment before entering eating areas. See also Section 8 for additional information on hygiene measures.

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

Do not store below the following temperature: 0°C (32°F). Store in accordance with local regulations. Store in original container protected from direct sunlight in a dry, cool and well-ventilated area, away from incompatible materials (see Section 10) and food and drink. Keep container tightly closed and sealed until ready for use. Containers that have been opened must be carefully resealed and kept upright to prevent leakage. Do not store in unlabelled containers. Use appropriate containment to avoid environmental contamination. See Section 10 for incompatible materials before handling or use.

## 7.3 Specific end use(s)

Recommendations : Not available. **Industrial sector specific** : Not available. solutions

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# SECTION 8: Exposure controls/personal protection

The information in this section contains generic advice and guidance. Information is provided based on typical anticipated uses of the product. Additional measures might be required for bulk handling or other uses that could significantly increase worker exposure or environmental releases.

#### 8.1 Control parameters

#### Occupational exposure limits / Biological exposure indices

procedures

**Recommended monitoring**: Reference should be made to monitoring standards, such as the following: European Standard EN 689 (Workplace atmospheres - Guidance for the assessment of exposure by inhalation to chemical agents for comparison with limit values and measurement strategy) European Standard EN 14042 (Workplace atmospheres - Guide for the application and use of procedures for the assessment of exposure to chemical and biological agents) European Standard EN 482 (Workplace atmospheres - General requirements for the performance of procedures for the measurement of chemical agents) Reference to national guidance documents for methods for the determination of hazardous substances will also be required.

#### **DNELs/DMELs**

| Product/ingredient name   | Type | Exposure                 | Value                  | Population         | Effects  |
|---|------|--------------------------|------------------------|--------------------|----------|
| 1,2-benzisothiazol-3(2H)-one  | DNEL | Long term<br>Inhalation  | 6,81 mg/m³             | Workers            | Systemic |
|   | DNEL | Long term<br>Inhalation  | 1,2 mg/m³              | General population | Systemic |
|   | DNEL | Long term Dermal         | 0,966 mg/<br>kg bw/day | Workers            | Systemic |
|   | DNEL | Long term Dermal         | 0,345 mg/<br>kg bw/day | General population | Systemic |
| reaction mass of: 5-chloro-2-methyl-4-isothiazolin-3-one [EC no. 247-500-7] and 2-methyl-2H-isothiazol-3-one [EC no. 220-239-6] (3:1) | DNEL | Long term<br>Inhalation  | 0,02 mg/m³             |                    | Local    |
|   | DNEL | Short term<br>Inhalation | 0,04 mg/m <sup>3</sup> | Workers            | Local    |
|   | DNEL | Long term<br>Inhalation  | 0,02 mg/m <sup>3</sup> | General population | Local    |
|   | DNEL | Short term<br>Inhalation | 0,04 mg/m <sup>3</sup> |                    | Local    |
|   | DNEL | Long term Oral           | 0,09 mg/<br>kg bw/day  | General population | Systemic |
|   | DNEL | Short term Oral          | 0,11 mg/<br>kg bw/day  | General population | Systemic |

#### **PNECs**

| Product/ingredient name  | <b>Compartment Detail</b> | Value                | Method Detail |
|--|---------------------------|----------------------|---------------|
| ,2-benzisothiazol-3(2H)-one  | Fresh water               | 0,00403 mg/l         | -             |
| • •  | Marine water              | 0,000403 mg/l        | -             |
|  | Sewage Treatment<br>Plant | 1,03 mg/l            | -             |
|  | Fresh water sediment      | 0,0499 mg/kg dwt     | -             |
|  | Marine water sediment     | 0,00499 mg/kg<br>dwt | -             |
|  | Soil                      | 3 mg/kg dwt          | -             |
| eaction mass of: 5-chloro-2-methyl-<br>l-isothiazolin-3-one [EC no. 247-500-7] and<br>2-methyl-2H-isothiazol-3-one [EC no.<br>220-239-6] (3:1) | Fresh water               | 3,39 ng/l            | -             |
| . ,  | Sewage Treatment<br>Plant | 0,23 mg/l            | -             |
|  | Marine water              | 3,39 ng/l            | -             |
|  | Soil                      | 0,01 mg/kg dwt       | -             |

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| Fairtex            |                                |                 |   |  |
|--------------------|--------------------------------|-----------------|---|--|
| SECTION 8: Exposur | e controls/personal protection | on              |   |  |
|                    | Fresh water sediment           | 0,027 mg/kg dwt | - |  |
|                    |                                | 0,027 mg/kg dwt | - |  |
|                    | Fresh water                    | 0,00339 mg/l    | - |  |
|                    | Marine water                   | 0,00339 mg/l    | - |  |
|                    | Sewage Treatment               | 0,23 mg/l       | - |  |
|                    | Plant                          |                 |   |  |
|                    | Fresh water sediment           | 0,027 mg/kg     | - |  |
|                    | Marine water sediment          | 0,027 mg/kg     | _ |  |
|                    | Soil                           | 0.01  mg/kg     |   |  |

#### 8.2 Exposure controls

Appropriate engineering controls

: Good general ventilation should be sufficient to control worker exposure to airborne contaminants.

#### Individual protection measures

**Hygiene measures** 

: Wash hands, forearms and face thoroughly after handling chemical products, before eating, smoking and using the lavatory and at the end of the working period. Appropriate techniques should be used to remove potentially contaminated clothing. Wash contaminated clothing before reusing. Ensure that eyewash stations and safety showers are close to the workstation location.

#### **Eye/face protection**

: Safety eyewear complying with an approved standard should be used when a risk assessment indicates this is necessary to avoid exposure to liquid splashes, mists, gases or dusts. Use eye protection according to EN 166. If contact is possible, the following protection should be worn, unless the assessment indicates a higher degree of protection: safety glasses with side-shields.

#### **Skin protection**

There is no one glove material or combination of materials that will give unlimited resistance to any individual or combination of chemicals.

The breakthrough time must be greater than the end use time of the product.

The instructions and information provided by the glove manufacturer on use, storage, maintenance and replacement must be followed.

Gloves should be replaced regularly and if there is any sign of damage to the glove material.

Always ensure that gloves are free from defects and that they are stored and used correctly.

The performance or effectiveness of the glove may be reduced by physical/chemical damage and poor maintenance. Barrier creams may help to protect the exposed areas of the skin but should not be applied once exposure has occurred.

## **Hand protection**

: Chemical-resistant, impervious gloves complying with an approved standard should be worn at all times when handling chemical products if a risk assessment indicates this is necessary. > 8 hours (breakthrough time): nitrile rubber (0.5mm)

The recommendation for the type or types of glove to use when handling this product is based on information from the following source: EN374. The user must check that the final choice of type of glove selected for handling this product is the most appropriate and takes into account the particular conditions of use, as included in the user's risk assessment.

## **Body protection**

: Personal protective equipment for the body should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product. Recommended: (EN 467) Wear overalls or long sleeved shirt.

# Other skin protection

: Appropriate footwear and any additional skin protection measures should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product.

## Respiratory protection

: Based on the hazard and potential for exposure, select a respirator that meets the appropriate standard or certification. Respirators must be used according to a respiratory protection program to ensure proper fitting, training, and other important aspects of use. Recommended: organic vapour filter (Type A) particulate filter (EN 140)

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# SECTION 8: Exposure controls/personal protection

**Environmental exposure** controls

: Emissions from ventilation or work process equipment should be checked to ensure they comply with the requirements of environmental protection legislation. In some cases, fume scrubbers, filters or engineering modifications to the process equipment will be necessary to reduce emissions to acceptable levels.

# SECTION 9: Physical and chemical properties

The conditions of measurement of all properties are at standard temperature and pressure unless otherwise indicated.

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

Physical state : Liquid. Colour : White.

Odour : Ammoniacal. [Slight]

: Not available. **Odour threshold** 

Melting point/freezing point

Initial boiling point and

boiling range

: 0°C [Literature]

: >100°C (>212°F) [Literature]

: Non-flammable in the presence of the following materials or conditions: open Flammability (solid, gas)

flames, sparks and static discharge, heat and shocks and mechanical impacts.

Non-flammable but will burn on prolonged exposure to flame or high

temperature.

Lower and upper explosion

limit

: Not available.

Flash point Not relevant due to nature of the product. **Auto-ignition temperature** Not relevant due to nature of the product.

**Decomposition temperature** 

: Not available.

: 8 to 9 [Conc. (% w/w): 100%] [OECD 122]

pH: Justification : Not available.

Dynamic (room temperature): 5500 to 6000 mPa·s [ISO EN BS DIN 3219] **Viscosity** 

Kinematic (room temperature): 3900 to 4348 mm<sup>2</sup>/s [calculated.]

Kinematic (40°C): >20,5 mm<sup>2</sup>/s [calculated.]

Solubility(ies)

| Media      | Result                |  |
|------------|-----------------------|--|
| cold water | Soluble               |  |
| hot water  | Soluble               |  |
| methanol   | Very slightly soluble |  |
| acetone    | Very slightly soluble |  |

: Not available. Solubility in water

Partition coefficient: n-octanol/ : Not applicable.

water

: 2,3 kPa (17,25 mm Hg) [Literature] Vapour pressure

**Evaporation rate** : <1 (butyl acetate = 1)

**Relative density** : Not available.

: 1,38 to 1,41 g/cm<sup>3</sup> [20°C (68°F)] [DIN 53217] **Density** 

: >1 [Air = 1] Vapour density

Non-explosive in the presence of the following materials or conditions: open **Explosive properties** 

flames, sparks and static discharge and heat.

No unusual hazard if involved in a fire.

**Oxidising properties** : Not available.

**Particle characteristics** 

Median particle size : Not applicable.

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# **SECTION 9: Physical and chemical properties**

# **SECTION 10: Stability and reactivity**

**10.1 Reactivity** : No specific test data related to reactivity available for this product or its ingredients.

**10.2 Chemical stability** : The product is stable.

10.3 Possibility of hazardous reactions

: Under normal conditions of storage and use, hazardous reactions will not occur.

10.4 Conditions to avoid : No specific data.

10.5 Incompatible materials : No specific data.

10.6 Hazardous decomposition products

: Under normal conditions of storage and use, hazardous decomposition products

# **SECTION 11: Toxicological information**

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

## **Acute toxicity**

| Product/ingredient name  | Result                          | Species               | Dose                   | Exposure |
|--|---------------------------------|-----------------------|------------------------|----------|
| 1,2-benzisothiazol-3(2H)-<br>one   | LC50 Inhalation Dusts and mists | Rat                   | 0,11 mg/l              | 4 hours  |
|  | LC50 Inhalation Dusts and mists | Rat - Male,<br>Female | 0,5 mg/l               | 4 hours  |
|  | LD50 Oral                       | Rat - Male            | 490 mg/kg              | -        |
| reaction mass of: 5-chloro-<br>2-methyl-4-isothiazolin-<br>3-one [EC no. 247-500-7]<br>and 2-methyl-2H-isothiazol-<br>3-one [EC no. 220-239-6] (3:<br>1) | LC50 Inhalation Dusts and mists | Rat - Male,<br>Female | 0,171 mg/l             | 4 hours  |
| ,  | LD50 Dermal<br>LD50 Oral        | Rabbit<br>Rat         | 92,4 mg/kg<br>64 mg/kg | -<br> -  |

**Conclusion/Summary** 

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

## **Acute toxicity estimates**

| Product/ingredient name  | Oral (mg/<br>kg) | Dermal<br>(mg/kg) | Inhalation<br>(gases)<br>(ppm) | Inhalation<br>(vapours)<br>(mg/l) | Inhalation<br>(dusts<br>and mists)<br>(mg/l) |
|--|------------------|-------------------|--------------------------------|-----------------------------------|--|
| 1,2-benzisothiazol-3(2H)-one reaction mass of: 5-chloro-2-methyl-4-isothiazolin-3-one [EC no. 247-500-7] and 2-methyl-2H-isothiazol-3-one [EC no. 220-239-6] (3:1) | 450              | N/A               | N/A                            | N/A                               | 0,21   |
|  | 64               | 92,4              | N/A                            | N/A                               | 0,171  |

### **Irritation/Corrosion**

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# **SECTION 11: Toxicological information**

| Product/ingredient name  | Result   | Species         | Score | Exposure          | Observation       |
|--|--|-----------------|-------|-------------------|-------------------|
| reaction mass of: 5-chloro-<br>2-methyl-4-isothiazolin-<br>3-one [EC no. 247-500-7]<br>and 2-methyl-2H-isothiazol-<br>3-one [EC no. 220-239-6] (3:<br>1) | Eyes - Severe irritant                           | Rabbit          | -     | -                 | -                 |
| ,  | Skin - Severe irritant<br>Skin - Severe irritant | Human<br>Rabbit | -     | 0.01 Percent<br>- | -<br>1 to 4 hours |

Skin Based on available data, the classification criteria are not met. : Based on available data, the classification criteria are not met. **Eyes** Respiratory : Based on available data, the classification criteria are not met.

## **Sensitisation**

| Product/ingredient name   | Route of exposure | Species                  | Result                     |
|---|-------------------|--------------------------|----------------------------|
| 1,2-benzisothiazol-3(2H)-one reaction mass of: 5-chloro-2-methyl-4-isothiazolin-3-one [EC no. 247-500-7] and 2-methyl-2H-isothiazol-3-one [EC no. 220-239-6] (3: 1) | skin              | Guinea pig<br>Guinea pig | Sensitising<br>Sensitising |

Skin : Based on available data, the classification criteria are not met. Respiratory Based on available data, the classification criteria are not met.

**Mutagenicity** 

**Conclusion/Summary** 

**Carcinogenicity** 

**Conclusion/Summary** 

**Reproductive toxicity** 

Conclusion/Summary

**Teratogenicity** 

**Conclusion/Summary** 

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

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

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

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

Specific target organ toxicity (single exposure)

Not available.

Specific target organ toxicity (repeated exposure)

Not available.

**Aspiration hazard** 

Not available.

Information on likely routes of exposure

: Routes of entry anticipated: Oral, Inhalation, Eyes.

Routes of entry not anticipated: Dermal.

Potential acute health effects

Eye contact No known significant effects or critical hazards. Inhalation : No known significant effects or critical hazards. Skin contact : No known significant effects or critical hazards. : No known significant effects or critical hazards. Ingestion

Symptoms related to the physical, chemical and toxicological characteristics

**Eye contact** : No specific data.

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# **SECTION 11: Toxicological information**

Inhalation: No specific data.Skin contact: No specific data.Ingestion: No specific data.

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

**Short term exposure** 

Potential immediate : Not available.

effects

Potential delayed effects : Not available.

**Long term exposure** 

Potential immediate : Not available.

effects

Potential delayed effects : Not available.

Potential chronic health effects

Not available.

**Conclusion/Summary**: Based on available data, the classification criteria are not met.

General : No known significant effects or critical hazards.
 Carcinogenicity : No known significant effects or critical hazards.
 Mutagenicity : No known significant effects or critical hazards.
 Reproductive toxicity : No known significant effects or critical hazards.

#### 11.2 Information on other hazards

#### 11.2.1 Endocrine disrupting properties

Not available.

11.2.2 Other information

Not available.

# **SECTION 12: Ecological information**

#### 12.1 Toxicity

| Product/ingredient name                              | Result                                 | Species                         | Exposure |
|--|--|---------------------------------|----------|
| 1,2-benzisothiazol-3(2H)-one                         | Acute EC50 0,11 mg/l                   | Algae                           | 72 hours |
|  | Acute EC50 0,067 mg/l                  | Algae - Pseudokirchneriella     | 72 hours |
|  |  | subcapitata                     |          |
|  | Acute EC50 0,9893 mg/l Marine water    | Crustaceans - Opossum Shrimp    | 96 hours |
|  | Acute EC50 2,94 mg/l Fresh water       | Daphnia spec.                   | 48 hours |
|  | Acute LC50 2,18 mg/l Fresh water       | Fish                            | 96 hours |
|  | Acute LC50 8 to 13 mg/l                | Fish - <i>Alburnus alburnus</i> | 96 hours |
|  | Acute LC50 1,6 to 2,8 ppm Fresh water  | Fish - Oncorhynchus mykiss      | 96 hours |
|  | Chronic NOEC 90 mg/l                   | Aquatic plants - Phaseolus      | 20 days  |
|  | 0, , , , , , , , , , , , , , , , , , , | vulgaris                        |          |
|  | Chronic NOEC 1,2 mg/l                  | Daphnia spec.                   | 21 days  |
|  | Chronic NOEC 0,21 mg/l                 | Fish                            | 28 days  |
| and the second of the second                         | Chronic NOEL 0,0403 mg/l               | Algae                           | 72 hours |
| reaction mass of: 5-chloro-                          | Acute EC50 0,037 mg/l Fresh water      | Algae                           | 48 hours |
| 2-methyl-4-isothiazolin-                             |  |                                 |          |
| 3-one [EC no. 247-500-7] and 2-methyl-2H-isothiazol- |  |                                 |          |
| 3-one [EC no. 220-239-6] (3:                         |  |                                 |          |
| 1)   |  |                                 |          |
| 17   | Acute EC50 0,16 mg/l Fresh water       | Daphnia spec.                   | 48 hours |
|  | Acute LC50 0,19 mg/l Fresh water       | Fish                            | 96 hours |
|  | Acute NOEC 0,004 mg/l Marine water     | Algae                           | 48 hours |
|  | Chronic NOEC 0,18 mg/l                 | Daphnia spec.                   | 21 days  |

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Fairtex

# **SECTION 12: Ecological information**

Chronic NOEC 0,02 mg/l Fresh water Fish 38 days

**Conclusion/Summary** 

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

## 12.2 Persistence and degradability

| Product/ingredient name                                  | Test                   | Result  | Dose | Inoculum |
|--|------------------------|---|------|----------|
| 1,2-benzisothiazol-3(2H)-one reaction mass of: 5-chloro- | OECD 303A<br>OECD 301D | >90 % - Readily - 1 days<br>>60 % - Readily - 28 days | -    | -        |
| 2-methyl-4-isothiazolin-                                 | OECD 301D              | 200 % - Neaully - 20 days                             | _    | -        |
| 3-one [EC no. 247-500-7] and 2-methyl-2H-isothiazol-     |                        |   |      |          |
| 3-one [EC no. 220-239-6] (3:                             |                        |   |      |          |
| 1)   | _                      | <50 % - 10 days                                       | _    | _        |

## **Conclusion/Summary**

: This product has not been tested for biodegradation. Based on available data, the classification criteria are not met.

| Product/ingredient name   | Aquatic half-life | Photolysis | Biodegradability   |
|---|-------------------|------------|--------------------|
| 1,2-benzisothiazol-3(2H)-one reaction mass of: 5-chloro-2-methyl-4-isothiazolin-3-one [EC no. 247-500-7] and 2-methyl-2H-isothiazol-3-one [EC no. 220-239-6] (3: 1) | -                 | -          | Readily<br>Readily |

#### 12.3 Bioaccumulative potential

| Product/ingredient name                              | LogPow        | BCF | Potential |
|--|---------------|-----|-----------|
| 1,2-benzisothiazol-3(2H)-one                         |               | -   | Low       |
| 2-methyl-4-isothiazolin-                             | -0.83 to 0.75 | -   | Low       |
| 3-one [EC no. 247-500-7] and 2-methyl-2H-isothiazol- |               |     |           |
| 3-one [EC no. 220-239-6] (3: 1)                      |               |     |           |

## 12.4 Mobility in soil

Soil/water partition coefficient (Koc)

: Not available.

Mobility

: Nonvolatile liquid.

## 12.5 Results of PBT and vPvB assessment

This mixture does not contain any substances that are assessed to be a PBT or a vPvB.

## 12.6 Endocrine disrupting properties

Not available.

#### 12.7 Other adverse effects

No known significant effects or critical hazards.

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# SECTION 13: Disposal considerations

The information in this section contains generic advice and guidance.

#### 13.1 Waste treatment methods

#### **Product**

**Methods of disposal** 

- The generation of waste should be avoided or minimised wherever possible. Disposal of this product, solutions and any by-products should at all times comply with the requirements of environmental protection and waste disposal legislation and any regional local authority requirements. Dispose of surplus and non-recyclable products via a licensed waste disposal contractor. Waste should not be disposed of untreated to the sewer unless fully compliant with the requirements of all authorities with jurisdiction.
- **Hazardous waste**
- : Within the present knowledge of the supplier, this product is not regarded as hazardous waste, as defined by EU Directive 2008/98/EC.

#### European waste catalogue (EWC)

| Waste code | Waste designation  |
|------------|--|
| 08 01 12   | waste paint and varnish other than those mentioned in 08 01 11 |

#### **Special precautions**

: This material and its container must be disposed of in a safe way. Empty containers or liners may retain some product residues. Avoid dispersal of spilt material and runoff and contact with soil, waterways, drains and sewers.

# **SECTION 14: Transport information**

| regulated. | Not regulated. | Not regulated. | Not regulated. |
|------------|----------------|----------------|----------------|
|            | -              | -              | -              |
|            |                |                | 1              |
|            | -              | -              | -              |
|            | -              | -              | -              |
|            | No.            | No.            | No.            |
|            |                | - No.          |                |

user

14.6 Special precautions for : Transport within user's premises: always transport in closed containers that are upright and secure. Ensure that persons transporting the product know what to do in the event of an accident or spillage.

14.7 Transport in bulk according to IMO instruments

Not available.

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# SECTION 15: Regulatory information

15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture EU Regulation (EC) No. 1907/2006 (REACH)

Annex XIV - List of substances subject to authorisation

**Annex XIV** 

None of the components are listed.

Substances of very high concern

None of the components are listed.

Annex XVII - Restrictions on the manufacture, placing on the market and use of certain dangerous substances, mixtures and articles

No listed substance

Labelling : Not applicable.

**Other EU regulations** 

VOC: The provisions of Directive 2004/42/EC on VOC apply to this product. Refer to the

This product contains a maximum of 30 g/l VOC.

product label and/or technical data sheet for further information.

VOC for Ready-for-Use : IIA/a. Interior matt walls and ceilings (Gloss <25@60°). EU limit value for this

Mixture product : 30g/l (2010.)

Industrial emissions : Not listed

(integrated pollution prevention and control) -

Air

Industrial emissions (integrated pollution prevention and control) -

Water

**Explosive precursors**: This product is regulated by Regulation (EU) 2019/1148. All suspicious transactions,

and significant disappearances and thefts should be reported to the relevant

national contact point.

: Not listed

**EU - Ozone depleting substances** 

Not listed.

Prior Informed Consent (PIC) (649/2012/EC)

Not listed.

Persistent Organic Pollutants (850/2004/EC)

Not listed.

**Seveso Directive** 

This product is not controlled under the Seveso Directive.

**National regulations** 

**Austria** 

VbF class : Not regulated.

Storage code : LGK12

Classification, packaging

and labelling

: Not available.

Limitation of the use of

organic solvents

: Permitted.

Waste catalogue : 55513

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# **SECTION 15: Regulatory information**

#### References

: Federal Law Gazette Nr. 240/1991 - Regulation on Combustible liquids - Warning Classes

Ministry of the Economy and Labor 2003 - GKV 2003 - Decree 429/2011

Conforms to Regulation (EC) No. 1907/2006 (REACH), Annex II, as amended by

Regulation (EU) No. 2020/878

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#### **Belgium**

## Book VI carcinogenic agents annex VI.2-1 - VI.2-3

| Ingredient name | Status |
|-----------------|--------|
| Silice          | Listed |
| Styrène         | Listed |

#### References

: Royal Decree of 2 December 1993 concerning the protection of workers against the risks related to exposure to carcinogens and mutagens at work

Royal Decree 374/2001, protection of the health and safety of workers from the risks related to chemical agents at work

Royal Decree 396/2006, which establishes minimum health and safety requirements for the protection of workers from risk of exposure to asbestos at the workplace. Royal Decree of 17 May 2007, ammending the Royal Decree of 11 March 2002 relating to the protection of the health and the safety of workers against the risks related to chemical agents in the workplace, Belgium State Gazette 2007-2327 of 7 June 2007.

Conforms to Regulation (EC) No. 1907/2006 (REACH), Annex II, as amended by Regulation (EU) No. 2020/878

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

#### **Bulgaria**

References

: Ordinance No. 9 of 4 August 2006 on the protection of workers from the risks related to exposure to asbestos at work

Ordinance No. 13 of 30 December 2003 on the protection of workers from the risks related to exposure to chemical agents at work

Conforms to Regulation (EC) No. 1907/2006 (REACH), Annex II, as amended by Regulation (EU) No. 2020/878

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

#### Croatia

References

: Regulation about Maximum Exposure Limits of harmful substances in the

atmosphere of the working environment NN 92/93

Regulation about application of personal safety equipment NN 39/06

Conforms to Regulation (EC) No. 1907/2006 (REACH), Annex II, as amended by

Regulation (EU) No. 2020/878

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

**Cyprus** 

References : -

**Czech Republic** 

Storage code : IV

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# **SECTION 15: Regulatory information**

#### References

: Decree of the government no. 441/2004 Sb., which amends Decree of the government no. 178/2001 Sb., which implements the health and safety at work conditions, according to the Decree of the government no. 523/2002 Sb. Decree of the government no. 194/2001 Sb., which implements the technical requirements for aerosol dispensersEC Regulation 1907/2006 (REACH), EC Regulation 1272/2008 (CLP), EC Regulation 648/2004 on detergents, Act No. 350/2011 Coll. on chemical substances and chemical mixtures, Act No. 185/2001 Coll. on waste, Decree No. 381/2001 Coll., Catalog of waste, Decree No. 383//2001 Coll., on details of waste

management, Act No. 258/2000 Coll. on public health, Government Regulation No. 361/2007 Coll., establishing the conditions for health protection at work, Act No. 201/2012 Coll., on air protection and related decrees, Act No. 477/2001 Coll. on packaging, Decree No. 48/1982 Coll., which establishes basic requirements to ensure the safety of work and technical equipment, communication No. 8/2013 Coll. m.s. (ADR), notice No. 23/2013 Coll. (RID), Czech state standards 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

#### **Denmark**

#### **Executive Order No. 1795/2015**

| Ingredient name  | Annex I Section A | Annex I Section B |
|------------------|-------------------|-------------------|
| titanium dioxide | Listed            | -                 |
| titanium dioxide | Listed            | -                 |

**Product registration** 

number Fire class : 2001-7321-49066

: Not available.

MAL-code : 00-1

**Protection based on MAL** 

According to the regulations on work involving coded products, the following stipulations apply to the use of personal protective equipment:

**General:** Gloves must be worn for all work that may result in soiling. Apron/coveralls/protective clothing must be worn when soiling is so great that regular work clothes do not adequately protect skin against contact with the product. A face shield must be worn in work involving spattering if a full mask is not required. In this case, other recommended use of eye protection is not required.

In all spraying operations in which there is return spray, the following must be worn: respiratory protection and arm protectors/apron/coveralls/protective clothing as appropriate or as instructed.

MAL-code: 00-1

**Application:** When spraying in existing\* spray booths, if the operator is outside the spray zone.

- Arm protectors must be worn.

During all spraying where atomisation occurs in cabins or spray booths where the operator is inside the spray zone and during spraying outside a closed facility, cabin or booth.

- Full mask with combined filter, coveralls and hood must be worn.

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# SECTION 15: Regulatory information

**Drying:** Items for drying/drying ovens that are temporarily placed on such things as rack trolleys, etc, must be equipped with a mechanical exhaust system to prevent fumes from wet items from passing through workers' inhalation zone.

Polishing: When polishing treated surfaces, a mask with dust filter must be worn. When machine grinding, eye protection must be worn. Work gloves must always be worn.

**Caution** The regulations contain other stipulations in addition to the above.

\*See Regulations.

MAL-code for ready-for-

use mixture

: Not applicable.

**Protection based on MAL** for ready-for-use mixture

: Not applicable.

Not applicable. Not applicable.

Low-boiling liquids

: Not applicable.

**Restrictions on use** 

Not to be used by professional users below 18 years of age. See the National Working Environment Authorities Executive Order regarding Young People At Work.

List of undesirable substances

Not listed

Carcinogenic waste

: Waste containers must be labeled: Contains a substance or substances regulated

by Danish working environment legislation on cancer risks.

Waste card number **Waste group** 

: 03.21 : H

References

: Not available.

Remark

: Executive Order no. 301 of 13 May 1993 "Executive order on the determination of code numbers". (MAL code)

Executive Order no. 302 of 13 May 1993 "Executive Order on work with products with code numbers". (MAL code)

Executive Order no. 559 of 4 July 2002 "Executive Order on special duties for manufacturers, suppliers and importers etc. of substances and materials according to the law on the working environment".

Executive Order no. 908 of 27 September 2005 "Executive Order on measures for prevention of cancer risk when working with substances and materials".

Executive Order no. 239 of 6 April 2005 "Executive Order on young people's work". Danish Working Environment Authority Guidance No. C.0.1. of August 2007 "Trace limit value list for substances and materials".

Executive Order no. 571 of 29 November 1984 "Executive Order on use of propellants and solvents in aerosol containers".

Conforms to Regulation (EC) No. 1907/2006 (REACH), Annex II, as amended by Regulation (EU) No. 2020/878

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

**Estonia** References

: Regulation of the Estonian Government of 02.02.2000 No. 32 Occupational health and occupational safety requirements for asbestos.

Regulation of the Estonian Government of 15.12.2005 No. 309 Occupational health and occupational safety requirements for carcinogenic and mutagenic substances. Regulation of the Estonian Government of 18.09.2001 No. 293 Occupational

exposure limits of chemicals.

Regulation of the Estonian Government of 20.03.2001 No. 105 Occupational health and occupational safety requirements for handling dangerous chemicals and

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# **SECTION 15: Regulatory information**

materials.

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**Finland** 

NACE : Not available.
UC62 : Not available.

References : Regulation of the Ministry of Social Affairs and Health on occupational exposure limit

values 795/2007

Aerosol regulation amendment 805/1994

Conforms to Regulation (EC) No. 1907/2006 (REACH), Annex II, as amended by

Regulation (EU) No. 2020/878

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**France** 

Social Security Code, Articles L 461-1 to L 461-7

Classified installations

for environmental

protection

**Reinforced medical** 

surveillance

: Not available.

: Decree n ° 2012-135 of January 30, 2012 relating to the organization of

occupational medicine: not applicable

Remark : Not available.

References : Tables of anticipated professional diseases according to article R461-3 of the labour

code

Labour code: Regulatory and recommended occupational exposure limits: Art.

R231-55 to Art. R231-55-3.

Conforms to Regulation (EC) No. 1907/2006 (REACH), Annex II, as amended by

Regulation (EU) No. 2020/878

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**Germany** 

Storage class (TRGS 510) : 12 Hazardous incident ordinance

This product is not controlled under the Germany Hazardous Incident Ordinance.

# Named substances

| Name | Reference number |
|------|------------------|
|      |                  |

## **Danger criteria**

| Category | Reference number |
|----------|------------------|
|          |                  |

Hazard class for water : 1

## Technical instruction on air quality control (TA Luft)

| Number [Class] | Description               |
|----------------|---------------------------|
| 5.2.1          | Total dust                |
| 5.2.5          | Organic substances        |
| 5.2.10         | Soil polluting substances |

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# SECTION 15: Regulatory information

#### **AOX**

: The product contains organically bound halogens and can contribute to the AOX value in waste water.

#### References

: Decree No. 44/2000 (XII.27.) EüM of the Ministry of Health on detailed arrangements for certain procedures, activities relating to dangerous substances and dangerous preparations plus amendments

Decree No. 25/2000 (IX.30.) EüM of the Ministry of Health on chemical safety at work plus amendments

Conforms to Regulation (EC) No. 1907/2006 (REACH), Annex II, as amended by Regulation (EU) No. 2020/878

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

#### **Greece**

References

: Conforms to Regulation (EC) No. 1907/2006 (REACH), Annex II, as amended by Regulation (EU) No. 2020/878

#### **Hungary**

References

: Regulation on the restrictions on the marketing and use of certain dangerous substances, preparations and articles according to the Chemicals Law

Technical Rules for Hazardous Substances (TRGS): Occupational Exposure Limits (TRGS 900)

Technical Rules for Hazardous Substances (TRGS): Directory of carcinogenic, mutagenic and reprotoxic substances (TRGS 905)

First General Administrative Regulation Pertaining to the Federal Immission Control Act (Technical Instructions on Air Quality Control – TA Luft)

Conforms to Regulation (EC) No. 1907/2006 (REACH), Annex II, as amended by Regulation (EU) No. 2020/878

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

#### **Ireland**

References

: Safety, Health and Welfare at Work (Chemical Agents) Regulations 2001 (S.I. No. 619 of 2001)

Safety, Health and Welfare at Work (Carcinogens) Regulations 2001 (S.I. No. 78 of 2001)

Safety, Health and Welfare at Work (General Application) Regulations 2007 Conforms to Regulation (EC) No. 1907/2006 (REACH), Annex II, as amended by Regulation (EU) No. 2020/878

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

## <u>Italy</u>

D.Lgs. 152/06

: Not determined.

References

: Conforms to Regulation (EC) No. 1907/2006 (REACH), Annex II, as amended by Regulation (EU) No. 2020/878

#### Latvia

References

: Regulation of Cabinet of Ministers No. 325 of 15 May 2007 "Labour protection requirements for contact with chemical substances in the workplace"

Conforms to Regulation (EC) No. 1907/2006 (REACH), Annex II, as amended by

Regulation (EU) No. 2020/878

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

## Lithuania

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# **SECTION 15: Regulatory information**

References

: Regulation about Maximum Exposure Limits of harmful substances in the atmosphere of the working environment NN 92/93

Regulation about application of personal safety equipment NN 39/06

Conforms to Regulation (EC) No. 1907/2006 (REACH), Annex II, as amended by

Regulation (EU) No. 2020/878

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

**Luxembourg** 

References : -

**Malta** 

References : -

**Netherlands** 

**Water Discharge Policy** 

(ABM)

 Z(1) Non biodegradable substances with hazardous properties for humans and the environment (carcinogenicity/ mutagenicity/ reprotoxicity/ bioacumulative potential/

toxicity or persistence). Decontamination effort: Z

Remark : Not available.

References : Water Discharge Policy (ABM)

Netherlands Emission Guidelines for Air (NeR)

List of carcinogenic substances and processes according to article 4.11 of the

Working Conditions Act; Health and Safety Act

List of mutagenic substances and processes according to article 4.11 of the

Working Conditions Act; Health and Safety Act

Non-limited list of reprotoxic substances (with additional registration requirement) according to article 4..2a(2) of the Working Conditions Act; Health and Safety Act Conforms to Regulation (EC) No. 1907/2006 (REACH), Annex II, as amended by

Regulation (EU) No. 2020/878

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

**Poland** 

References : Conforms to Regulation (EC) No. 1907/2006 (REACH), Annex II, as amended by

Regulation (EU) No. 2020/878

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

**Portugal** 

References : Occupational Health and Safety. Professional exposure limit values for chemical

agents (NP 1796 2007)

Conforms to Regulation (EC) No. 1907/2006 (REACH), Annex II, as amended by

Regulation (EU) No. 2020/878

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

**Romania** 

References : Order 595-2002 approving technical Regulations regarding spray aerosol containers

Governmental Decision 1218-2006 on establishing the minimum requirements of labour safety and health for ensuring the protection of workers against risks

connected to the presence of chemical agents

Conforms to Regulation (EC) No. 1907/2006 (REACH), Annex II, as amended by

Regulation (EU) No. 2020/878

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**Slovakia** 

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# **SECTION 15: Regulatory information**

References

: Government regulation no. 45/2002 Consolidated to 16 January 2002 on the

protection of health at work from chemical agents

Government Regulation 301/2007 on the protection of workers from risks

associated with exposure to carcinogenic and mutagenic factors

Conforms to Regulation (EC) No. 1907/2006 (REACH), Annex II, as amended by

Regulation (EU) No. 2020/878

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

**Slovenia** 

References : Conforms to Regulation (EC) No. 1907/2006 (REACH), Annex II, as amended by

Regulation (EU) No. 2020/878

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

**Spain** 

References : Royal Decree 374/2001, protection of the health and safety of workers from the risks

related to chemical agents at work

ROYAL DECREE 2549/1994. Regulation on aerosol dispensers

Conforms to Regulation (EC) No. 1907/2006 (REACH), Annex II, as amended by

Regulation (EU) No. 2020/878

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

**Sweden** 

**Ordinance on Thermoset** 

**Plastics** 

: Not applicable.

Thermoset plastic waste : Not available.

Waste group : 080112

Flammable liquid class

(SRVFS 2005:10)

References

: Not applicable.

: Thermosetting plastics AFS 2005:18

Conforms to Regulation (EC) No. 1907/2006 (REACH), Annex II, as amended by

Regulation (EU) No. 2020/878

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

#### International regulations

### **Stockholm Convention on Persistent Organic Pollutants**

| List name   | Ingredient name | Status |
|-------------|-----------------|--------|
| Not listed. |                 |        |

## Rotterdam Convention on Prior Informed Consent (PIC)

Not listed.

#### **UNECE Aarhus Protocol on POPs and Heavy Metals**

| List name   | Ingredient name | Status |
|-------------|-----------------|--------|
| Not listed. |                 |        |

**CN code** : 3209 10 00 00

**Inventory list** 

Australia : At least one component is not listed.

Canada : At least one component is not listed.

China : At least one component is not listed.

**Eurasian Economic Union**: Russian Federation inventory: Not determined.

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: Japan inventory (CSCL): Not determined. **Japan** 

Japan inventory (ISHL): At least one component is not listed.

**New Zealand** : At least one component is not listed. **Philippines** : At least one component is not listed. Republic of Korea : At least one component is not listed. **Taiwan** : At least one component is not listed.

**Thailand** : Not determined. **Turkey** : Not determined. **United States** : Not determined.

**Viet Nam** : At least one component is not listed.

15.2 Chemical safety

assessment

: This product contains substances for which Chemical Safety Assessments are still

required.

## SECTION 16: Other information

Indicates information that has changed from previously issued version.

Abbreviations and acronyms

: ATE = Acute Toxicity Estimate

CLP = Classification, Labelling and Packaging Regulation [Regulation (EC) No.

1272/20081

DMEL = Derived Minimal Effect Level DNEL = Derived No Effect Level

EUH statement = CLP-specific Hazard statement

N/A = Not available

PBT = Persistent, Bioaccumulative and Toxic PNEC = Predicted No Effect Concentration RRN = REACH Registration Number

SGG = Segregation Group

vPvB = Very Persistent and Very Bioaccumulative

# Procedure used to derive the classification according to Regulation (EC) No. 1272/2008 [CLP/GHS]

| Classification  | Justification |
|-----------------|---------------|
| Not classified. |               |

## Full text of abbreviated H statements

#### **Europe**

Full text of abbreviated H statements

| : | H301 | Toxic if swallowed.                                   |
|---|------|---|
|   | H302 | Harmful if swallowed.                                 |
|   | H310 | Fatal 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.                            |
|   | H330 | Fatal if inhaled.                                     |
|   | H400 | Very toxic to aquatic life.                           |
|   | H410 | Very toxic to aquatic life with long lasting effects. |
|   |      |   |

Full text of classifications [CLP/GHS]

Acute Tox. 2 ACUTE TOXICITY - Category 2 Acute Tox. 3 ACUTE TOXICITY - Category 3 Acute Tox. 4 **ACUTE TOXICITY - Category 4** 

Aquatic Acute 1 SHORT-TERM (ACUTE) AQUATIC HAZARD - Category 1 Aquatic LONG-TERM (CHRONIC) AQUATIC HAZARD - Category 1

Chronic 1

Eye Dam. 1 SERIOUS EYE DAMAGE/EYE IRRITATION - Category 1

Skin Corr. 1B SKIN CORROSION/IRRITATION - Category 1B Skin Irrit. 2 SKIN CORROSION/IRRITATION - Category 2

Skin Sens. 1A SKIN SENSITISATION - Category 1A

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Fairtex

## **SECTION 16: Other information**

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revision

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#### **Notice to reader**

IMPORTANT NOTE: The information in this Safety Data Sheet is based on the present state of knowledge and current legislation. It provides guidance on health, safety and environmental aspects of the product and should not be construed as any guarantee of technical performance or suitability for particular applications. The information contained in this data sheet (as may be amended from time to time) is not intended to be exhaustive and is presented in good faith and believed to be correct as of the date on which it is prepared. It is the user's responsibility to verify that this data sheet is current prior to using the product to which it relates. Persons using the information must make their own determinations as to the suitability of the relevant product for their purposes prior to use. Where those purposes are other than as specifically recommended in this safety data sheet, then the user uses the product at their own risk.

MANUFACTURER'S DISCLAIMER: the conditions, methods and factors affecting the handling, storage, application, use and disposal of the product are not under the control and knowledge of the manufacturer. Therefore the manufacturer does not assume responsibility for any adverse events which may occur in the handling, storage, application, use, misuse or disposal of the product and, so far as permitted by applicable law, the manufacturer expressly disclaims liability for any and all loss, damages and/or expenses arising out of or in any way connected to the storage, handling, use or disposal of the product. Safe handling, storage, use and disposal are the responsibility of the users. Users must comply with all applicable health and safety laws.

Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.