

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

### 1.1. Product identifier

Product form : Mixture  
Product name : PROMAPAIN-FD  
Product code : 6703332  
Product group : Trade product

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

#### 1.2.1. Relevant identified uses

Main use category : Professional use  
Use of the substance/mixture : Fire protection

#### 1.2.2. Uses advised against

No additional information available.

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

#### Supplier

Etex Building Performance GmbH  
St.-Peter-Straße 25  
4021 Linz - AUSTRIA  
T +43 732 6912 0  
[info.at@etexgroup.com](mailto:info.at@etexgroup.com) - [www.promat.at](http://www.promat.at)

#### Other

Promat International (Asia Pacific) Ltd.  
Room 1010, C.C Wu Building, 302-308 Hennessy Road  
Wanchai  
T +852 2836 3692 - F +852 2834 4313  
[promat.hk@etexgroup.com](mailto:promat.hk@etexgroup.com)

### 1.4. Emergency telephone number

Emergency number : Please contact a regional poison center or emergency telephone number.

## SECTION 2: Hazards identification

### 2.1. Classification of the substance or mixture

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

Reproductive toxicity, Category 2 H361f  
Full text of H- and EUH-statements: see section 16

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

Suspected of damaging fertility. (oral).

### 2.2. Label elements

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

Hazard pictograms (CLP) :



GHS08

Signal word (CLP) : Warning  
Hazard statements (CLP) : H361f - Suspected of damaging fertility.

# PROMAPAIN-FD

## Safety Data Sheet

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

|                                |   |
|--------------------------------|---|
| Precautionary statements (CLP) | : P201 - Obtain special instructions before use.<br>P202 - Do not handle until all safety precautions have been read and understood.<br>P280 - Wear protective clothing, protective gloves, eye protection, face protection.<br>P308+P313 - IF exposed or concerned: Get medical advice/attention.<br>P405 - Store locked up.<br>P501 - Dispose of contents and container to hazardous or special waste collection point, in accordance with local, regional, national and/or international regulation. |
| EUH-statements                 | : EUH211 - Warning! Hazardous respirable droplets may be formed when sprayed. Do not breathe spray or mist.<br>EUH208 - Contains 3-Iod-2-propinylbutylcarbamate(55406-53-6). May produce an allergic reaction.  |

### 2.3. Other hazards

Other hazards which do not result in classification : No special dangers are known, if the storage and handling regulations are observed.  
This substance/mixture does not meet the PBT criteria of REACH regulation, annex XIII  
This substance/mixture does not meet the vPvB criteria of REACH regulation, annex XIII

## SECTION 3: Composition/information on ingredients

### 3.1. Substances

Not established.

### 3.2. Mixtures

Comments : Mixture of the substances listed below with harmless additives

| Name                                | Product identifier  | %           | Classification according to Regulation (EC) No. 1272/2008 [CLP]  |
|-------------------------------------|---|-------------|--|
| 1,3,5 - Triazine - 2,4,6 - Triamine | (CAS-No.) 108-78-1<br>(EC-No.) 203-615-4<br>(REACH-no) 01-2119485947-16   | ≥ 10 – < 20 | Repr. 2, H361f   |
| 3-Iod-2-propinylbutylcarbamate      | (CAS-No.) 55406-53-6<br>(EC-No.) 259-627-5<br>(EC Index-No.) 616-212-00-7 | ≥ 0.1 – < 1 | Acute Tox. 3 (Inhalation), H331<br>Acute Tox. 4 (Oral), H302<br>STOT RE 1, H372<br>Eye Dam. 1, H318<br>Skin Sens. 1, H317<br>Aquatic Acute 1, H400 (M=10)<br>Aquatic Chronic 1, H410 (M=1) |

Comments : The product does not contain any substances of very high concern (SVHC).  
The contained titanium dioxide is not classified according to Regulation 2020/217 (14th ATP of Regulation (EC) 1272/2008, Annex VI). EUH 211 is listed in section 2.2 on a voluntary basis.

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

## SECTION 4: First aid measures

### 4.1. Description of first aid measures

|                                       |   |
|---------------------------------------|---|
| First-aid measures general            | : Not required for normal conditions of use.  |
| First-aid measures after inhalation   | : Remove person to fresh air and keep comfortable for breathing. If you feel unwell, seek medical advice.   |
| First-aid measures after skin contact | : Wash off immediately with soap and plenty of water removing at the same time all contaminated clothes. If skin irritation or rash occurs: Get medical advice/attention. |

# PROMAPAIN-T-FD

## Safety Data Sheet

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

- |                                      |  |
|--------------------------------------|--|
| First-aid measures after eye contact | : Rinse immediately and thoroughly, pulling the eyelids well away from the eye (15 minutes minimum). If eye irritation persists: Get medical advice/attention. |
| First-aid measures after ingestion   | : Rinse mouth thoroughly, drink plenty of water. If symptoms persist, consult a doctor.  |

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

- |                  |  |
|------------------|--|
| Symptoms/effects | : Not expected to present a significant hazard under anticipated conditions of normal use. In normal conditions of use, the components cannot be released because of the form in which the article or preparation is placed on the market. |
|------------------|--|

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

Treat symptomatically.

## SECTION 5: Firefighting measures

### 5.1. Extinguishing media

- |                              |   |
|------------------------------|---|
| Suitable extinguishing media | : All extinguishing media can be used. Use extinguishing media appropriate for surrounding fire. Water spray. Dry powder. Foam. Carbon dioxide. |
|------------------------------|---|

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

- |  |   |
|--|---|
| Fire hazard                                      | : This is a water-based product and presents no particular fire or explosion hazard.  |
| Hazardous decomposition products in case of fire | : Hazardous decomposition products may be released during prolonged heating like smokes, carbon monoxide and dioxide. Nitrogen oxides (NOx). Hydrogen cyanide (HCN). Ammonia (NH3). |

### 5.3. Advice for firefighters

- |                                |  |
|--------------------------------|--|
| Firefighting instructions      | : Use water spray or fog for cooling exposed containers.   |
| Protection during firefighting | : Do not attempt to take action without suitable protective equipment. Self-contained breathing apparatus. Complete protective clothing. |
| Other information              | : The product is water based and is not combustible. Do not allow into drains or water courses.  |

## SECTION 6: Accidental release measures

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

- |                  |                                     |
|------------------|-------------------------------------|
| General measures | : Avoid contact with skin and eyes. |
|------------------|-------------------------------------|

#### 6.1.1. For non-emergency personnel

- |                      |   |
|----------------------|---|
| Protective equipment | : Wear recommended personal protective equipment. |
| Emergency procedures | : Ventilate spillage area.                        |

#### 6.1.2. For emergency responders

- |                      |   |
|----------------------|---|
| Protective equipment | : Do not attempt to take action without suitable protective equipment. For further information refer to section 8: "Exposure controls/personal protection". |
|----------------------|---|

### 6.2. Environmental precautions

Do not allow entry to drains, sewers, water courses or soil.

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

- |                         |   |
|-------------------------|---|
| Methods for cleaning up | : Soak up spills with inert solids, such as clay or diatomaceous earth as soon as possible. Take up mechanically (sweeping, shovelling) and collect in suitable container for disposal. Dispose in a safe manner in accordance with local/national regulations. Notify authorities if product enters sewers or public waters. |
| Other information       | : Dispose of materials or solid residues at an authorized site.   |

# PROMAPAIN-FD

## Safety Data Sheet

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

### 6.4. Reference to other sections

Refer to protective measures listed in Sections 7 and 8. For disposal of solid materials or residues refer to section 13 : "Disposal considerations". For further information refer to section 13.

## SECTION 7: Handling and storage

### 7.1. Precautions for safe handling

|                                   |   |
|-----------------------------------|---|
| Additional hazards when processed | : Spray application of a coating system typically requires respiratory protection to prevent from inhalation of paint aerosols as well as from volatile and non-volatile (e.g. pigments, fillers) paint components, independent from the nature of the coatings system. Spray application requires improved respiratory protection by using at least a combination filter A/P2 or A/P3 or a supplied air system, depending on the extend of spray operation duration of spraying, extend of aerosol formation, etc. |
| Precautions for safe handling     | : Ensure good ventilation of the work station. Wear personal protective equipment. Avoid all unnecessary exposure. Obtain special instructions before use. Do not handle until all safety precautions have been read and understood.  |
| Hygiene measures                  | : Do not eat, drink or smoke when using this product. Always wash hands after handling the product. Wash contaminated clothing before reuse.  |

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

|                     |  |
|---------------------|--|
| Technical measures  | : Does not require any specific or particular technical measures.  |
| Storage conditions  | : Keep away from heat and direct sunlight. Protect against frost. Store locked up. Store in a well-ventilated place. |
| Storage temperature | : $\geq 5\text{ }^{\circ}\text{C}$   |

### 7.3. Specific end use(s)

Fire protection. For more information regarding the use of this product, please refer to our technical information or contact the sales department in your region. For professional users only.

## SECTION 8: Exposure controls/personal protection

### 8.1. Control parameters

#### 8.1.1 National occupational exposure and biological limit values

No additional information available.

#### 8.1.2. Recommended monitoring procedures

No additional information available.

#### 8.1.3. Air contaminants formed

No additional information available.

#### 8.1.4. DNEL and PNEC

Additional information : Ensure all national/local regulations are observed.

#### 8.1.5. Control banding

No additional information available.

### 8.2. Exposure controls

#### 8.2.1. Appropriate engineering controls

##### Appropriate engineering controls:

Ensure adequate ventilation. Ensure good ventilation of the work station.

#### 8.2.2. Personal protection equipment

Personal protective equipment symbol(s):

# PROMAPAINT-FD

## Safety Data Sheet

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



### 8.2.2.1. Eye and face protection

**Eye protection:**

Risk of contact: wear approved safety goggles. Safety glasses

### 8.2.2.2. Skin protection

**Skin and body protection:**

Wear suitable protective clothing

**Hand protection:**

Use chemical resistant, impermeable gloves. Wash hands after handling.

### 8.2.2.3. Respiratory protection

**Respiratory protection:**

No special protection required where adequate ventilation is maintained. In case of insufficient ventilation, wear suitable respiratory equipment. Provide by spray application improved respiratory protection by using at least a combination filter A/P2 or A/P3 or a supplied air system, depending on the extend of spray operation, duration of spraying, extend of aerosol formation, etc. [In case of inadequate ventilation] wear respiratory protection.

### 8.2.2.4. Thermal hazards

No additional information available.

### 8.2.3. Environmental exposure controls

**Environmental exposure controls:**

Avoid release to the environment.

## SECTION 9: Physical and chemical properties

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

|                           |                              |
|---------------------------|------------------------------|
| Physical state            | : Liquid                     |
| Colour                    | : white.                     |
| Appearance                | : Viscous liquid. Paint.     |
| Odour                     | : characteristic.            |
| Odour threshold           | : Not available              |
| Melting point             | : Not determined             |
| Freezing point            | : Not available              |
| Boiling point             | : ≈ 100 °C                   |
| Flammability              | : Not applicable             |
| Explosive properties      | : Not explosive.             |
| Explosive limits          | : Not available              |
| Lower explosion limit     | : Not available              |
| Upper explosion limit     | : Not available              |
| Flash point               | : Not applicable             |
| Auto-ignition temperature | : Not self-igniting          |
| Decomposition temperature | : Not available              |
| pH                        | : 7 – 9                      |
| Viscosity, kinematic      | : Not available              |
| Viscosity, dynamic        | : 20 – 35 Pa·s               |
| Solubility                | : Water: completely miscible |

# PROMAPAIN-T-FD

## Safety Data Sheet

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

|   |                               |
|---|-------------------------------|
| Partition coefficient n-octanol/water (Log Kow) | : Not available               |
| Vapour pressure                                 | : 23 hPa (20°C)               |
| Vapour pressure at 50 °C                        | : Not available               |
| Density   | : 1.3 – 1.5 g/cm <sup>3</sup> |
| Relative density                                | : Not available               |
| Relative vapour density at 20 °C                | : Not available               |
| Particle size                                   | : Not applicable              |
| Particle size distribution                      | : Not applicable              |
| Particle shape                                  | : Not applicable              |
| Particle aspect ratio                           | : Not applicable              |
| Particle aggregation state                      | : Not applicable              |
| Particle agglomeration state                    | : Not applicable              |
| Particle specific surface area                  | : Not applicable              |
| Particle dustiness                              | : Not applicable              |

### 9.2. Other information

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

No additional information available.

#### 9.2.2. Other safety characteristics

|                |   |
|----------------|---|
| Miscibility    | : 68 – 74 %   |
| Percent Solids | :   |
| VOC content    | : < 80 g/l (Dir 2004/42/CE Annex II, A - max. VOC - Phase II, i, WB: 140 g/l) |

## SECTION 10: Stability and reactivity

### 10.1. Reactivity

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

### 10.2. Chemical stability

Stable under normal conditions.

### 10.3. Possibility of hazardous reactions

No dangerous reactions known under normal conditions of use.

### 10.4. Conditions to avoid

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

### 10.5. Incompatible materials

No additional information available.

### 10.6. Hazardous decomposition products

No additional information available.

## SECTION 11: Toxicological information

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

|                             |                  |
|-----------------------------|------------------|
| Acute toxicity (oral)       | : Not classified |
| Acute toxicity (dermal)     | : Not classified |
| Acute toxicity (inhalation) | : Not classified |

#### 1,3,5 - Triazine - 2,4,6 - Triamine (108-78-1)

|                    |                         |
|--------------------|-------------------------|
| LD50 oral rat      | 3161 mg/kg              |
| LD50 dermal rabbit | > 1000 mg/kg bodyweight |

# PROMAPAIN-T-FD

## Safety Data Sheet

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

|                                   |  |
|-----------------------------------|--|
| LC50 Inhalation - Rat             | > 5.19 mg/l air Animal: rat, Guideline: OECD Guideline 403 (Acute Inhalation Toxicity), Guideline: EU Method B.2 (Acute Toxicity (Inhalation)) |
| LC50 Inhalation - Rat (Dust/Mist) | > 5190 mg/l/4h   |

|                                   |  |
|-----------------------------------|--|
| Skin corrosion/irritation         | : Not classified<br>pH: 7 – 9  |
| Serious eye damage/irritation     | : Not classified<br>pH: 7 – 9  |
| Respiratory or skin sensitisation | : Not classified   |
| Additional information            | : Contains :<br>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)<br>3-Iod-2-propinylbutylcarbamat<br>May cause an allergic skin reaction. |
| Germ cell mutagenicity            | : Not classified   |
| Carcinogenicity                   | : Not classified   |

### 1,3,5 - Triazine - 2,4,6 - Triamine (108-78-1)

|            |                                      |
|------------|--------------------------------------|
| IARC group | 2B - Possibly carcinogenic to humans |
|------------|--------------------------------------|

### 1,3,5 - Triazine - 2,4,6 - Triamine (108-78-1)

|   |  |
|---|--|
| NOAEL (chronic, oral, animal/male, 2 years) | ≈ 140 mg/kg bodyweight   |
| Additional information                      | In animal studies carcinomas were observed at high doses in the bladder of male rats, caused by the formation of bladder stones and their constant irritation. |

|                        |  |
|------------------------|--|
| Reproductive toxicity  | : Suspected of damaging fertility.   |
| Additional information | : Due to the melamine content of the product, the classification criteria according to the CLP Regulation No 1272/2008 are fulfilled.<br>Toxicological data for the product are not available. |

### 1,3,5 - Triazine - 2,4,6 - Triamine (108-78-1)

|                        |   |
|------------------------|---|
| Additional information | The substance may cause damage to the testes after repeated ingestion (oral) of high doses, as shown in animal studies. The potential to impair fertility cannot be excluded. |
|------------------------|---|

STOT-single exposure : Not classified

STOT-repeated exposure : Not classified

### 1,3,5 - Triazine - 2,4,6 - Triamine (108-78-1)

|                            |  |
|----------------------------|--|
| LOAEL (oral, rat, 90 days) | 150 mg/kg bodyweight/day   |
| Additional information     | The substance may cause damage to the kidney after repeated ingestion of high doses, as shown in animal studies. |

### 3-Iod-2-propinylbutylcarbamat (55406-53-6)

|                        |  |
|------------------------|--|
| STOT-repeated exposure | Causes damage to organs (larynx) through prolonged or repeated exposure. |
|------------------------|--|

Aspiration hazard : Not classified

## 11.2. Information on other hazards

### 11.2.1. Endocrine disrupting properties

The mixture does not contain substance(s) included in the list established in accordance with Article 59(1) of REACH for having endocrine disrupting properties, or is not identified as having endocrine disrupting properties in accordance with the criteria set out in Commission Delegated Regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605

# PROMAPAIN-FD

## Safety Data Sheet

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

### 11.2.2 Other information

Other information : No experimental study on the product is available. The information given is based on our knowledge of the components and the classification of the product is determined by calculation

## SECTION 12: Ecological information

### 12.1. Toxicity

Ecology - general : The product is not considered harmful to aquatic organisms nor to cause long-term adverse effects in the environment.

Hazardous to the aquatic environment, short-term (acute) : Not classified

Hazardous to the aquatic environment, long-term (chronic) : Not classified

| PROMAPAIN-FD           |   |
|------------------------|---|
| Additional information | No experimental study on the product is available. The information given is based on our knowledge of the components and the classification of the product is determined by calculation |

### 1,3,5 - Triazine - 2,4,6 - Triamine (108-78-1)

|                        |  |
|------------------------|--|
| LC50 - Fish [1]        | > 3000 mg/l Test organisms (species): Oncorhynchus mykiss (previous name: Salmo gairdneri)   |
| EC50 - Crustacea [1]   | 200 mg/l Test organisms (species): Daphnia magna   |
| EC50 - Crustacea [2]   | 200 mg/l   |
| EC50 72h - Algae [2]   | 325 mg/l   |
| EC50 96h - Algae [1]   | 325 mg/l Test organisms (species): Pseudokirchneriella subcapitata (previous names: Raphidocelis subcapitata, Selenastrum capricornutum) |
| LOEC (chronic)         | > 11 mg/l Test organisms (species): Daphnia magna Duration: '21 d'   |
| NOEC (chronic)         | ≥ 11 mg/l Test organisms (species): Daphnia magna Duration: '21 d'   |
| NOEC chronic fish      | ≥ 5.1 mg/l Test organisms (species): Pimephales promelas Duration: '36 d'  |
| NOEC chronic crustacea | 11 mg/l  |
| NOEC chronic algae     | 98 mg/l  |

### 12.2. Persistence and degradability

| 1,3,5 - Triazine - 2,4,6 - Triamine (108-78-1) |                            |
|--|----------------------------|
| Persistence and degradability                  | Not readily biodegradable. |

### 12.3. Bioaccumulative potential

| 1,3,5 - Triazine - 2,4,6 - Triamine (108-78-1) |     |
|--|-----|
| BCF - Fish [1]                                 | < 1 |

### 12.4. Mobility in soil

| 1,3,5 - Triazine - 2,4,6 - Triamine (108-78-1)             |           |
|--|-----------|
| Organic Carbon Normalized Adsorption Coefficient (Log Koc) | 1.1 – 1.5 |



# PROMAPAIN-FD

## Safety Data Sheet

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

### 12.5. Results of PBT and vPvB assessment

#### PROMAPAIN-FD

This substance/mixture does not meet the PBT criteria of REACH regulation, annex XIII

This substance/mixture does not meet the vPvB criteria of REACH regulation, annex XIII

### 12.6. Endocrine disrupting properties

No additional information available.

### 12.7. Other adverse effects

Additional information : Do not allow entry to drains, sewers, water courses or soil.

## SECTION 13: Disposal considerations

### 13.1. Waste treatment methods

Regional legislation (waste) : Disposal must be done according to official regulations.  
Waste treatment methods : Dispose in a safe manner in accordance with local/national regulations. Do not allow entry to drains, sewers, water courses or soil. Must follow special treatment according to local regulation.  
Product/Packaging disposal recommendations : Dispose as hazardous waste. Dispose of contents/container to hazardous or special waste collection point, in accordance with local, regional, national and/or international regulation.  
European List of Waste (LoV) code : 08 01 11\* - waste paint and varnish containing organic solvents or other dangerous substances

## SECTION 14: Transport information

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

### 14.1. UN number or ID number

UN-No. (ADR) : Not established.  
UN-No. (IMDG) : Not established.  
UN-No. (IATA) : Not established.  
UN-No. (ADN) : Not established.  
UN-No. (RID) : Not established.

### 14.2. UN proper shipping name

Proper Shipping Name (ADR) : Not established.  
Proper Shipping Name (IMDG) : Not established.  
Proper Shipping Name (IATA) : Not established.  
Proper Shipping Name (ADN) : Not established.  
Proper Shipping Name (RID) : Not established.

### 14.3. Transport hazard class(es)

**ADR**  
Transport hazard class(es) (ADR) : Not established.  
**IMDG**  
Transport hazard class(es) (IMDG) : Not established.  
**IATA**  
Transport hazard class(es) (IATA) : Not established.  
**ADN**  
Transport hazard class(es) (ADN) : Not established.

# PROMAPAIN-FD

## Safety Data Sheet

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

### RID

Transport hazard class(es) (RID) : Not established.

### 14.4. Packing group

Packing group (ADR) : Not established.

Packing group (IMDG) : Not established.

Packing group (IATA) : Not established.

Packing group (ADN) : Not established.

Packing group (RID) : Not established.

### 14.5. Environmental hazards

Dangerous for the environment : No

Marine pollutant : No

Other information : No supplementary information available

### 14.6. Special precautions for user

#### Overland transport

Not established.

#### Transport by sea

Not established.

#### Air transport

Not established.

#### Inland waterway transport

Not established.

#### Rail transport

Not established.

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

Not established.

## SECTION 15: Regulatory information

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

#### 15.1.1. EU-Regulations

Contains no REACH substances with Annex XVII restrictions

Contains no substance on the REACH candidate list.

Contains no REACH Annex XIV substances

Contains no substance subject to Regulation (EU) No 649/2012 of the European Parliament and of the Council of 4 July 2012 concerning the export and import of hazardous chemicals.

Contains no substance subject to Regulation (EU) No 2019/1021 of the European Parliament and of the Council of 20 June 2019 on persistent organic pollutants.

VOC content : < 80 g/l (Dir 2004/42/CE Annex II, A - max. VOC - Phase II, i, WB: 140 g/l)

#### 15.1.2. National regulations

No additional information available.

### 15.2. Chemical safety assessment

No chemical safety assessment has been carried out

# PROMAPAIN-FD

## Safety Data Sheet

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

### SECTION 16: Other information

#### Indication of changes:

1. Identification of the substance/mixture and of the company/undertaking. 2.2. Label elements. 3.2. Mixtures. 8.1. Control parameters. 13. Disposal considerations. 16. Other information.

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

|                           |  |
|---------------------------|--|
| Acute Tox. 3 (Inhalation) | Acute toxicity (inhal.), Category 3  |
| Acute Tox. 4 (Oral)       | Acute toxicity (oral), Category 4  |
| Aquatic Acute 1           | Hazardous to the aquatic environment — Acute Hazard, Category 1                                  |
| Aquatic Chronic 1         | Hazardous to the aquatic environment — Chronic Hazard, Category 1                                |
| EUH208                    | Contains 3-Iod-2-propinylbutylcarbamate(55406-53-6). May produce an allergic reaction.           |
| EUH211                    | Warning! Hazardous respirable droplets may be formed when sprayed. Do not breathe spray or mist. |
| Eye Dam. 1                | Serious eye damage/eye irritation, Category 1  |
| H302                      | Harmful if swallowed.  |
| H317                      | May cause an allergic skin reaction.   |
| H318                      | Causes serious eye damage.   |
| H331                      | Toxic if inhaled.  |
| H361f                     | Suspected of damaging fertility.   |
| H372                      | Causes damage to organs through prolonged or repeated exposure.                                  |
| H400                      | Very toxic to aquatic life.  |
| H410                      | Very toxic to aquatic life with long lasting effects.  |
| Repr. 2                   | Reproductive toxicity, Category 2  |
| Skin Sens. 1              | Skin sensitisation, Category 1   |
| STOT RE 1                 | Specific target organ toxicity — Repeated exposure, Category 1                                   |

#### Classification and procedure used to derive the classification for mixtures according to Regulation (EC) 1272/2008 [CLP]:

|         |       |                 |
|---------|-------|-----------------|
| Repr. 2 | H361f | Expert judgment |
|---------|-------|-----------------|

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