# Polyester putty 3kg + hardener - extra light

Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830
Issue date: 6/9/2017 Revision date: 3/30/2022

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

### 1.1. Product identifier

| | | |
|---|---|---|
| Product form | : | Mixture |
| Trade name | : | Polyester putty 3kg + hardener - extra light |
| UFI | : | YP27-E8SE-7QC7-323M |
| Product code | : | GAP 33 |

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

#### 1.2.1. Relevant identified uses

| | | |
|---|---|---|
| Industrial/Professional use spec | : | For professional use only |
| Use of the substance/mixture | : | Fillers, putties, plasters, modelling clay |

#### 1.2.2. Uses advised against

No additional information available

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

**Importer**
Paint Smart Group NZ
6 Killarney Lane
Hamilton
T +64 7 847 0933 - F +64 7 847 0932
www.paintsmart.co.nz

**Supplier**
Chemicar Europe
Baarbeek 2
2070 Zwijndrecht, Belgium
T +32 3 234 87 80
www.finixa.com

### 1.4. Emergency telephone number

| | | |
|---|---|---|
| Emergency number | : | Poisons Information Centre New Zealand<br>0800 764 766 |

## SECTION 2: Hazards identification

### 2.1. Classification of the substance or mixture

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

| | |
|---|---|
| Flammable liquids, Category 3 | H226 |
| Skin corrosion/irritation, Category 2 | H315 |
| Serious eye damage/eye irritation, Category 2 | H319 |
| Reproductive toxicity, Category 2 | H361d |
| Specific target organ toxicity – Repeated exposure, Category 1 | H372 |

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

HSR002662 - HSNO Group Standard Surface Coatings and Colourants (Flammable)

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

No additional information available

## 2.2. Label elements

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

Hazard pictograms (CLP) :

GHS02 GHS07 GHS08

Signal word (CLP) : Danger

Contains : styrene

Hazard statements (CLP) : H226 - Flammable liquid and vapour.
H315 - Causes skin irritation.
H319 - Causes serious eye irritation.
H361d - Suspected of damaging the unborn child.
H372 - Causes damage to organs through prolonged or repeated exposure.

Precautionary statements (CLP) : P202 - Do not handle until all safety precautions have been read and understood.
P260 - Do not breathe vapours.
P280 - Wear protective gloves, eye protection.
P403+P233 - Store in a well-ventilated place. Keep container tightly closed.

## 2.3. Other hazards

Contains no PBT/vPvB substances ≥ 0.1% assessed in accordance with REACH Annex XIII

# SECTION 3: Composition/information on ingredients

## 3.1. Substances

Not applicable

## 3.2. Mixtures

| Name | Product identifier | % | Classification according to Regulation (EC) No. 1272/2008 [CLP] |
|---|---|---|---|
| styrene | CAS-No.: 100-42-5<br>EC-No.: 202-851-5<br>EC Index-No.: 601-026-00-0 | 15 – 20 | Flam. Liq. 3, H226<br>Repr. 2, H361d<br>Acute Tox. 4 (Inhalation), H332<br>STOT RE 1, H372<br>Skin Irrit. 2, H315<br>Eye Irrit. 2, H319 |
| xylene | CAS-No.: 1330-20-7<br>EC-No.: 215-535-7<br>EC Index-No.: 601-022-00-9 | 1 – 3 | Flam. Liq. 3, H226<br>Acute Tox. 4 (Inhalation), H332<br>Acute Tox. 4 (Dermal), H312<br>Skin Irrit. 2, H315 |
| isopentane; 2-methylbutane | CAS-No.: 78-78-4<br>EC-No.: 201-142-8<br>EC Index-No.: 601-085-00-2 | 0.1 – 0.25 | Flam. Liq. 1, H224<br>Asp. Tox. 1, H304<br>STOT SE 3, H336<br>Aquatic Chronic 2, H411 |
| 2,2'-(m-tolylimino)diethanol | CAS-No.: 91-99-6<br>EC-No.: 202-114-8 | 0.1 – 0.25 | Acute Tox. 4 (Oral), H302<br>Skin Irrit. 2, H315<br>Eye Dam. 1, H318<br>Skin Sens. 1, H317<br>STOT RE 2, H373 |
| maleic anhydride | CAS-No.: 108-31-6<br>EC-No.: 203-571-6 | 0.01 – 0.1 | Acute Tox. 4 (Oral), H302<br>Skin Corr. 1B, H314<br>Eye Dam. 1, H318<br>STOT RE 1, H372 |

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

## SECTION 4: First aid measures

### 4.1. Description of first aid measures

First-aid measures after inhalation : Move the affected person away from the contaminated area and into the fresh air. Then ventilate the premises. medical advice.

First-aid measures after skin contact : Take off immediately all contaminated clothing. Rinse skin with water/shower. After contact with skin, wash immediately with plenty of water and soap. Remove contaminated clothing.

First-aid measures after eye contact : IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. In case of contact with eyes, rinse immediately with plenty of water and seek medical advice. Protect undamaged eye.

First-aid measures after ingestion : Do NOT induce vomiting. Get immediate medical advice/attention.

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

Symptoms/effects : Refer to chapter 8. For further information refer to section 13.

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

In case of accident or if you feel unwell, seek medical advice immediately (show the label where possible).

## SECTION 5: Firefighting measures

### 5.1. Extinguishing media

Suitable extinguishing media : Carbon dioxide (CO2). dry extinguishing powder.

Unsuitable extinguishing media : Water.

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

Hazardous decomposition products in case of fire : Do not breathe gas. On combustion forms: fume.

### 5.3. Advice for firefighters

Firefighting instructions : Do not allow run-off from fire-fighting to enter drains or water courses. Contain and collect extinguishing water.

Protection during firefighting : Breathing apparatus.

Other information : Drums. Evacuate danger area.

## SECTION 6: Accidental release measures

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

General measures : Wear personal protective equipment. Evacuate area. Remove ignition sources.

#### 6.1.1. For non-emergency personnel

No additional information available

#### 6.1.2. For emergency responders

No additional information available

### 6.2. Environmental precautions

Do not allow material to contaminate ground water system. Do not allow to enter drains or water courses. Dispose of rinse water as waste water. In case of contamination of soil or water bodies notify the competent authorities. Soak up with inert absorbent material (for example sand, sawdust, a universal binder, silica gel).

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

For containment : Dike for recovery or absorb with appropriate material.

### 6.4. Reference to other sections

SECTION 8. SECTION 13.

## SECTION 7: Handling and storage

### 7.1. Precautions for safe handling

Additional hazards when processed : Avoid contact with eyes. Avoid contact with skin, eyes and clothing. Avoid breathing dust, mist or spray. Take off contaminated clothing. When using do not eat, drink or smoke.

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

Technical measures : Ensure adequate ventilation. Keep cool. Protect from sunlight. Store in a dry, well ventilated place away from sources of heat, ignition and direct sunlight.

Storage conditions : Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Keep away from food, drink and animal feeding stuffs.

### 7.3. Specific end use(s)

1.2.

## SECTION 8: Exposure controls/personal protection

### 8.1. Control parameters

| | | |
|---|---|---|
| **Styreen (100-42-5)** | | |
| EU | TWA(8h) | 85 mg/m3, 20 ppm - STEL(): 170 mg/m3, 40 ppm - Notes: Pelle |
| EU | ACGIH - TWA(8h) | 20 ppm - STEL: 40 ppm - Notes: A4, BEI - CNS impair, URT irr, peripheral neuropathy, visual disorders |
| Italy | TWA(8u) | 20 ppm – STEL: 200 ppm |
| **xyleen (1330-20-7)** | | |
| Italy | IOELV TWA (mg/m³) | 221 mg/m³ |
| | IOELV TWA (ppm) | 50 ppm |
| | IOELV STEL (mg/m³) | 442 mg/m³ |
| | IOELV TWA (ppm) | 100 ppm |
| Opmerkingen: Assorbito attraverso la pelle | | |
| | ACGHIH TWA (8u) | 100 ppm |
| | IOELV STEL (mg/m³) | 442 mg/m³ |
| | IOELV TWA (ppm) | 100 ppm |
| Opmerkingen : skin | | |
| **Isopentaan (78-78-4)** | | |
| EU | TWA(8h) | TWA(8u): 3000 mg/m3, 1000 ppm |
| ACGIH | TWA(8u) | 1000 ppm |
| Narcosis, resp tract irr | | |
| **maleïnezuuranhydride (108-31-6)** | | |
| ACGIH | TWA(8u) | 0.01 mg/m3 |
| Opmerkingen: (IFV), DSEN, RSEN, A4 - Resp sens | | |
| **DNEL exposure limit values** | | |
| Styrene (100-42-5) | | |
| Worker Professional | 406 mg/kg - Consumer: 343 mg/kg - Exposure: Human Dermal - Frequency: Long Term, systemic effects | |
| Consumer | 2.1 mg/kg - Exposure: Human Oral - Frequency: Long Term, systemic effects | |
| Worker Professional | 85 mg/m³ - Consumer: 10.2 mg/m³ - Exposure: Human Inhalation - Frequency: Long Term, systemic effects | |
| Worker Professional | 289 mg/m³ - Consumer: 174.25 mg/m³ - Exposure: Human Inhalation - Frequency: Short Term, systemic effects | |
| Worker Professional | 306 mg/m³ - Consumer: 182.75 mg/m³ - Exposure: Human Inhalation - Frequency: Short Term, local effects | |
| **Xylene (1330-20-7)** | | |
| Worker Professional | 442 mg/kg - Exposure: Human Inhalation - Frequency: Short Term, local effects | |
| Worker Professional | 212 mg/kg - Consumer: 125 mg/kg - Exposure: Human Dermal - Frequency: Long Term, systemic effects | |
| Worker Professional: | 221 mg/m³ - Consumer: 65.3 mg/m³ - Exposure: Human Inhalation - Frequency: Long Term (repeated) | |
| Consumer | 12.5 mg/kg - Exposure: Human Oral - Frequency: Long Term (repeated) | |

| | |
|---|---|
| **Styreen (100-42-5)** | |
| **PNEC exposure limit values** | |
| **Styrene (100-42-5)** | |
| Fresh Water | Value: 0.028 mg/l |
| Marine water | Value: 0.028 mg/l |
| Freshwater sediments | Value: 0.614 mg/kg |
| Marine water sediments | Value: 0.0614 mg/kg |
| Soil (agricultural) | Value: 0.2 mg/kg |
| Target 14 | Value: 0.04 mg/l |
| Purification plant | Value: 5 mg/l |
| **Xylene (1330-20-7)** | |
| Purification plant | Value: 6.58 mg/l |
| Marine water | Value: 0.32 mg/l |
| Intermittent emissions | Value: 0.32 mg/l |
| Freshwater sediments | Value: 12.46 mg/kg |
| Marine water sediments | Value: 12.46 mg/kg |
| Soil - Value | 2.31 mg/kg |
| Fresh Water | Value: 0.32 mg/l |
| **Biological Exposure Index** | |
| **Styrene (100-42-5)** | |
| Value: 400 mg/g creatinine - medium: Urine - Biological Indicator: Mandelic acid in urine and fenilgliossilico - Sampling Period: End of turn<br>Value: 40 mg/l creatinine - medium: Urine - Biological Indicator: Styrene in urine - Sampling Period: End of turn | |
| **Xylene (1330-20-7)** | |
| Value: 1.5 g/g - medium: Urine - Biological Indicator: Creatinine in urine - Sampling Period: end of turn | |

## 8.2. Exposure controls

### 8.2.1. Appropriate engineering controls

No additional information available

### 8.2.2. Personal protection equipment

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

#### 8.2.2.1. Eye and face protection

**Eye protection:**
Safety glasses

#### 8.2.2.2. Skin protection

**Skin and body protection:**
Take off immediately all contaminated clothing.

| Skin and body protection | |
|---|---|
| **Type** | **Standard** |
| | EN 14605 |

| Hand protection | | | | | |
|---|---|---|---|---|---|
| **Type** | **Material** | **Permeation** | **Thickness (mm)** | **Penetration** | **Standard** |
| Nitrile rubber gloves | | 3 (> 60 minutes) | 0.4 | | EN ISO 374 |

**Other skin protection**

**Materials for protective clothing:**
Wear suitable protective clothing

| Other skin protection<br>Materials for protective clothing | | |
|---|---|---|
| **Condition** | **Material** | **Standard** |
| | Rubber, Viton, Polyvinylchloride (PVC), Cotton dust | EN 14605 |

#### 8.2.2.3. Respiratory protection

**Respiratory protection:**
Suitable respitatory protective device recommended

#### 8.2.2.4. Thermal hazards

**Thermal hazard protection:**
None to our knowledge.

#### 8.2.3. Environmental exposure controls

**Environmental exposure controls:**
Ensure adequate ventilation.

## SECTION 9: Physical and chemical properties

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

| | | |
|---|---|---|
| Physical state | : | No data available |
| Colour | : | Grey. Thixotropic paste. |
| Odour | : | styrene. |
| Odour threshold | : | No data available |
| pH | : | No data available |
| Relative evaporation rate (butylacetate=1) | : | No data available |
| Melting point | : | No data available |
| Freezing point | : | No data available |
| Boiling point | : | 145 °C rif. styreen |
| Flash point | : | 32 °C |
| Auto-ignition temperature | : | 490 °C |
| Decomposition temperature | : | No data available |
| Flammability (solid, gas) | : | No data available |
| Vapour pressure | : | 6.7 hPa rif. styreen (20°C) |
| Relative vapour density at 20 °C | : | No data available |
| Relative density | : | 1000 g/cm³ |
| Density | : | 3.6 |
| Solubility | : | Insoluble. |
| Partition coefficient n-octanol/water (Log Pow) | : | No data available |
| Viscosity, kinematic | : | > 20.5 mm²/s 40°C |
| Viscosity, dynamic | : | No data available |
| Explosive properties | : | No data available |
| Oxidising properties | : | No data available |
| Lower explosive limit (LEL) | : | 1.1 vol % |
| Upper explosive limit (UEL) | : | 8 vol % |

### 9.2. Other information

| | | |
|---|---|---|
| VOC content | : | 174.75 g/l |

## SECTION 10: Stability and reactivity

### 10.1. Reactivity

Stable under normal conditions.

### 10.2. Chemical stability

No additional information available

### 10.3. Possibility of hazardous reactions

No additional information available

### 10.4. Conditions to avoid

Oxidant. Strongly supports combustion. May react violently with combustible materials. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. No smoking. Avoid the build-up of electrostatic charge. Prevent the build-up of electrostatic charge. Stable under normal conditions.

### 10.5. Incompatible materials

Oxidizing agent. Flammability.

### 10.6. Hazardous decomposition products

No additional information available

## SECTION 11: Toxicological information

### 11.1 Information on toxicological effects

| **Toxicological information of the main substances found in the product** | | |
|---|---|---|
| **Styrene (100-42-5)** | | |
| **Acute toxicity** | | |
| Oral | LD50 | >5,000 mg/kg (rat) |
| Inhalative | LC50 | Rat = 11.8 mg/l - Duration: 4h |
| Dermal | LD50 | Rat > 2000 mg/kg - Notes: OECD 402 |
| **STOT-repeated exposure** | | |
| Oral | LOAEL(C) | Rat = 2000 mg/kg - Notes: bw/day |
| Oral | LOAEL(C) | Rat = 1000 mg/kg - Notes: bw/day |
| Inhalation | LOAEL(C) | Rat = 0.21 mg/l |
| **Xylene (1330-20-7)** | | |
| **Acute toxicity** | | |
| Oral | LD50 | 5627 mg/kg |
| Dermal | LD50 | > 5000 mg/kg |
| Inhalative | LD50 | 6700 ppm - Duration: 4h |
| **maleic anhydride (108-31-6)** | | |
| **Acute toxicity** | | |
| Oral | LD50 | 1090 mg/kg bw |
| Dermal | LD50 | 2620 mg/kg (rabbit) |
| Inhalative | LD50 | Rat = 4.35 mg/l - Duration: 1h |
| **Styrene (100-42-5)** | | |
| Acute inhalation toxicity at 1000 ppm affects the central nervous system with headaches, dizziness and coordination difficulties; irritation of the mucous membranes of the eyes and respiratory tract occurs at 500 ppm. Chronic exposure gives system depression central and peripheral nervous system with memory loss, headaches and somnolence starting from 20 ppm; digestive disorders with nausea e loss of appetite; respiratory tract irritation with chronic bronchitis; dermatosis. Repeated exposure, to low doses of the substance by inhalation, it causes irreversible changes in hearing function and can cause changes in color vision. Repeated skin exposures cause irritation. The substance degreases the skin, which can cause dryness and cracking. | | |
| **Xylene (1330-20-7)** | | |

Inhalation: Harmful if inhaled. Very high concentrations of xylene lead to the progressive inhibition of the central nervous system (CNS), followed by coma, respiratory weakness, and finally absence of cerebral blood flow and death. High concentrations cause coma and respiratory weakening, destabilize the function of the kidneys and lead to liver damage. At low concentrations, irritation of the eyes, nasopharynx, illness, irritation, slow reaction times and reduced short-term memory occur. Vapors of xylene can cause dizziness, headache, nausea, mental confusion. Ingestion: In the event of ingestion of xylene, the injured person has a burning sensation and stomach ache, in case of aspiration there is a danger of chemical pneumonitis and pulmonary edema. Skin Contact: May be harmful if absorbed through the skin. Causes skin irritation. Contact with eyes: Vapors of xylene and xylene in liquid form irritate the eyes and membranes

If not differently specified, the information required in Regulation (EU)2015/830 listed below must be considered as N.A.:
a) acute toxicity;
b) skin corrosion/irritation;
c) serious eye damage/irritation;
d) respiratory or skin sensitisation;
e) germ cell mutagenicity;
f) carcinogenicity;
g) reproductive toxicity;
h) STOT-single exposure;
i) STOT-repeated exposure;
j) aspiration hazard.

## SECTION 12: Ecological information

### 12.1. Toxicity

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

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

| **Toxicological information of the main substances found in the product** | | |
|---|---|---|
| **Styrene (100-42-5)** | | |
| **Aquatic acute toxicity** | | |
| LC50<br>EC50<br>EC50<br>EC10 | | Fish = 4.02 mg/l - Duration h: 96<br>Algae = 4.9 mg/l - Duration h: 72<br>Daphnia = 4.7 mg/kg - Duration h: 48<br>Algae = 0.28 mg/l - Duration h: 96 |
| **Aquatic chronic toxicity:** | | |
| NOEC | Daphnia = 1.01 mg/l | Duration h: 504 |
| **Xylene (1330-20-7)** | | |
| **Acute toxicity** | | |
| Endpoint | Species | Duration |
| EC50 | Daphnia = 1 mg/l | 24h |
| EC50 | Algae = 4.36 mg/l | 73h |
| LC50 | Fish = 2.6 mg/l | 96h |
| NOEC | Algae = 0.44 mg/l | 73h |
| NOEC | Daphnia = 1.57 mg/l | 504h |
| NOEC | Fish = 1.3 mg/l | 1344h |
| **maleic anhydride (108-31-6)** | | |
| **Acute toxicity** | | |
| Endpoint | Species | Duration |
| LC50 | Fish = 75 mg/l | 96h |
| EC50 | Daphnia = 42,81 mg/l | 48h |
| EC50 | Algae = 74,35 mg/l | 72 h |
| **Aquatic chronic toxicity** | | |
| Endpoint | Species | Duration |
| NOEC | Daphina = 10 mg/l | 504h |

### 12.2. Persistence and degradability

| Polyester putty 3kg + hardener - extra light | |
|---|---|
| Persistence and degradability | Not rapidly degradable. |

### 12.3. Bioaccumulative potential

| Polyester putty 3kg + hardener - extra light | |
|---|---|
| Bioaccumulative potential | not bioaccumulable. |

### 12.4. Mobility in soil

| Polyester putty 3kg + hardener - extra light | |
|---|---|
| Additional information | Avoid sub-soil penetration. Do not allow material to contaminate ground water system |

### 12.5. Results of PBT and vPvB assessment

No additional information available

### 12.6. Other adverse effects

No additional information available

## SECTION 13: Disposal considerations

### 13.1. Waste treatment methods

Regional legislation (waste) : Disposal must be done according to official regulations.

## SECTION 14: Transport information

In accordance with ADR / IMDG / IATA / ADN

| ADR | IMDG | IATA | ADN |
|---|---|---|---|
| **14.1. UN number** | | | |
| UN 1263 | UN 1263 | Not applicable | Not applicable |
| **14.2. UN proper shipping name** | | | |
| POLYESTER RESIN KIT | PAINT | Polyester resin kit | Not applicable |
| **Transport document description** | | | |
| UN 1263 POLYESTER RESIN KIT, 3, III, (E) | UN 1263 PAINT, 3, III | Not applicable | Not applicable |
| **14.3. Transport hazard class(es)** | | | |
| 3 | 3 | 3 | Not applicable |
|  |  |  | Not applicable |
| **14.4. Packing group** | | | |
| III | III | Not applicable | Not applicable |
| **14.5. Environmental hazards** | | | |
| Dangerous for the environment: No | Dangerous for the environment: No<br>Marine pollutant: No | Dangerous for the environment: No | Not applicable |

| ADR | IMDG | IATA | ADN |
|---|---|---|---|
| No supplementary information available | | | |

## 14.6. Special precautions for user

**Overland transport**

| | | |
|---|---|---|
| Classification code (ADR) | : | F3 |
| Special provisions (ADR) | : | 236, 340 |
| Limited quantities (ADR) | : | 5l |
| Excepted quantities (ADR) | : | E0 |
| Packing instructions (ADR) | : | P302, R001 |
| Transport category (ADR) | : | 3 |
| Special provisions for carriage - Operation (ADR) | : | S2 |
| Tunnel restriction code (ADR) | : | E |

**Transport by sea**

| | | |
|---|---|---|
| Special provisions (IMDG) | : | 163, 223, 367, 955 |
| Limited quantities (IMDG) | : | 5 L |
| Excepted quantities (IMDG) | : | E1 |
| Packing instructions (IMDG) | : | P001, LP01 |
| Special packing provisions (IMDG) | : | PP1 |
| IBC packing instructions (IMDG) | : | IBC03 |
| Tank instructions (IMDG) | : | T2 |
| Tank special provisions (IMDG) | : | TP1, TP29 |
| EmS-No. (Fire) | : | F-E |
| EmS-No. (Spillage) | : | S-E |
| Stowage category (IMDG) | : | A |
| Properties and observations (IMDG) | : | Miscibility with water depends upon the composition. |

**Air transport**

| | | |
|---|---|---|
| PCA Excepted quantities (IATA) | : | E0 |
| PCA Limited quantities (IATA) | : | Y370 |
| PCA limited quantity max net quantity (IATA) | : | 1kg |
| PCA packing instructions (IATA) | : | 370 |
| PCA max net quantity (IATA) | : | 5kg |
| CAO packing instructions (IATA) | : | 370 |
| CAO max net quantity (IATA) | : | 5kg |
| Special provisions (IATA) | : | A66, A163 |
| ERG code (IATA) | : | 3L |

**Inland waterway transport**

Not applicable

## 14.7. Transport in bulk according to Annex II of Marpol and the IBC Code

Not applicable

# 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
Contains no substance subject to REGULATION (EU) No 1005/2009 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 16 September 2009 on substances that deplete the ozone layer.

Contains no substance subject to Regulation (EU) 2019/1148 of the European Parliament and of the Council of 20 June 2019 on the marketing and use of explosives precursors.

VOC content : 174.75 g/l

Contains no substance subject to Regulation (EC) 273/2004 of the European Parliament and of the Council of 11 February 2004 on the manufacture and the placing on market of certain substances used in the illicit manufacture of narcotic drugs and psychotropic substances.

### 15.1.2. National regulations

No additional information available

## 15.2. Chemical safety assessment

No additional information available

## SECTION 16: Other information

| Full text of H- and EUH-statements: | |
|---|---|
| Acute Tox. 4 (Dermal) | Acute toxicity (dermal), Category 4 |
| Acute Tox. 4 (Inhalation) | Acute toxicity (inhal.), Category 4 |
| Acute Tox. 4 (Oral) | Acute toxicity (oral), Category 4 |
| Aquatic Chronic 2 | Hazardous to the aquatic environment – Chronic Hazard, Category 2 |
| Asp. Tox. 1 | Aspiration hazard, Category 1 |
| Eye Dam. 1 | Serious eye damage/eye irritation, Category 1 |
| Eye Irrit. 2 | Serious eye damage/eye irritation, Category 2 |
| Flam. Liq. 1 | Flammable liquids, Category 1 |
| Flam. Liq. 3 | Flammable liquids, Category 3 |
| H224 | Extremely flammable liquid and vapour. |
| H226 | Flammable liquid and vapour. |
| H302 | Harmful if swallowed. |
| H304 | May be fatal if swallowed and enters airways. |
| H312 | Harmful in contact with skin. |
| H314 | Causes severe skin burns and eye damage. |
| H315 | Causes skin irritation. |
| H317 | May cause an allergic skin reaction. |
| H318 | Causes serious eye damage. |
| H319 | Causes serious eye irritation. |
| H332 | Harmful if inhaled. |
| H336 | May cause drowsiness or dizziness. |
| H361d | Suspected of damaging the unborn child. |
| H372 | Causes damage to organs through prolonged or repeated exposure. |
| H373 | May cause damage to organs through prolonged or repeated exposure. |
| H411 | Toxic to aquatic life with long lasting effects. |
| Repr. 2 | Reproductive toxicity, Category 2 |
| Skin Corr. 1B | Skin corrosion/irritation, Category 1, Sub-Category 1B |
| Skin Irrit. 2 | Skin corrosion/irritation, Category 2 |
| Skin Sens. 1 | Skin sensitisation, Category 1 |

| Full text of H- and EUH-statements: | |
|---|---|
| STOT RE 1 | Specific target organ toxicity – Repeated exposure, Category 1 |
| STOT RE 2 | Specific target organ toxicity – Repeated exposure, Category 2 |
| STOT SE 3 | Specific target organ toxicity – Single exposure, Category 3, Narcosis |

Safety Data Sheet (SDS), EU

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