

# SAFETY DATA SHEET

according to 1907/2006/EC, Article 31



Printing date 09.10.2020

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## POINT 92

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

#### 1.1 Product identifier

**Trade name:** POINT 92

**Article number:** 03-1-0-092

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

No further relevant information available.

##### **Application of the substance / the mixture**

Construction chemicals

Assembly adhesive

Polystyrene adhesive

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

##### **Manufacturer/Supplier:**

UAB „TEGRA STATE“

Kirtimų g. 67

LT-02244 Vilnius

Tel./faks. +370 5 266 11 67

El. p.: info@tegra.lt

www.tegra.lt, www.tegrastate.lt

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#### 1.4 Emergency telephone number: European emergency number: 112 (24h)

### SECTION 2: Hazards identification

#### 2.1 Classification of the substance or mixture

##### **Classification according to Regulation (EC) No 1272/2008**

The product is not classified, according to the CLP regulation.

#### 2.2 Label elements

##### **Labelling according to Regulation (EC) No 1272/2008 Void**

**Hazard pictograms** Void

**Signal word** Void

**Hazard statements** Void

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

EUH208 Contains a mixture of: 5-chloro-2-methyl-2 H -isothiazol-3-one [EC No 247-500-7] and 2-methyl-2 H -isothiazol-3-one [EC No 220-239-6] (3:1). May produce an allergic reaction.

EUH210 Safety data sheet available on request.

Keep out of the reach of children

#### 2.3 Other hazards

##### **Results of PBT and vPvB assessment**

**PBT:** Not applicable.



**vPvB:** Not applicable.

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

**3.1 Chemical characterisation: Mixtures**

Description: Dispersion of acryl copolymer in water, reologically modified with low content of mineral fillers.

Dangerous components:		
CAS: 107-21-1	ethanedio	<3%
EINECS: 203-473-3		
Reg.nr.: 01-2119456816-28-XXXX	 STOT RE 2, H373;  Acute Tox. 4, H3	

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

**SECTION 4: First aid measures**

**4.1 Description of first aid measures**

**General information:** No special measures required.

**After inhalation:**

Supply fresh air; consult doctor in case of complaints.

**After skin contact:**

Wash with plenty of water or water and soap. In cases of sickness seek medical advice (show label if possible).

**After eye contact:**

Rinse opened eye for several minutes under running water.

**After swallowing:**

If symptoms persist consult doctor.

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

No further relevant information available.

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

No further relevant information available.

**SECTION 5: Firefighting measures**

**5.1 Extinguishing media**

**Suitable extinguishing agents:**

Carbon dioxide.

Water

Foam.

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

**In case of fire, the following can be released:**

Carbon monoxide (CO).

Carbon dioxide (CO<sub>2</sub>).

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**5.3 Advice for firefighters**

**Protective equipment:** No special measures required.

**SECTION 6: Accidental release measures**

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

Product forms slippery surface when combined with water.

**6.2 Environmental precautions:**

Do not allow to enter sewers / surface or ground water.

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

Clean the affected area carefully; suitable cleaners are:

Warm water and cleansing agent.

Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust).

**6.4 Reference to other sections**

No dangerous substances are released.

See Section 7 for information on safe handling.

See Section 8 for information on personal protection equipment.

See Section 13 for disposal information.

**SECTION 7: Handling and storage**

**7.1 Precautions for safe handling** No special measures required.

**Information about fire - and explosion protection:** No special measures required.

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

**Storage:**

**Requirements to be met by storerooms and receptacles:** No special requirements.

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

**Further information about storage conditions:**

Store in a cool place.

Protect from frost.

Store at temperature from 5°C to 30°C.

**7.3 Specific end use(s)**

No further relevant information available.

**SECTION 8: Exposure controls/personal protection**

**Additional information about design of technical facilities:** No further data; see item 7.

**8.1 Control parameters**

Ingredients with limit values that require monitoring at the workplace:	
CAS: 107-21-1 ethanediol	
WEL	Short-term value: 104** mg/m <sup>3</sup> , 40** ppm Long-term value: 10* 52** mg/m <sup>3</sup> , 20** ppm Sk *particulate **vapour

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<b>CAS: 56-81-5 glycerol</b>	
WEL	Long-term value: 10 mg/m <sup>3</sup>
<b>CAS: 28553-12-0 diisononyl phthalate</b>	
WEL	Long-term value: 5 mg/m <sup>3</sup>

**8.2 Exposure controls**

**Personal protective equipment:**

**General protective and hygienic measures:**

The usual precautionary measures are to be adhered to when handling chemicals.

**Respiratory protection:** Not required.

**Protection of hands:**

Rubber gloves

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

Selection of the glove material on consideration of the penetration times, rates of diffusion and the degradation.

**Material of gloves**

The selection of the suitable gloves does not only depend on the material, but also on further marks of quality and varies from manufacturer to manufacturer. As the product is a preparation of several substances, the resistance of the glove material can not be calculated in advance and has therefore to be checked prior to the application.

**Penetration time of glove material**

The exact break through time has to be found out by the manufacturer of the protective gloves and has to be observed.

**Eye protection:** Goggles recommended during refilling.

**Body protection:** Protective work clothing.

**SECTION 9: Physical and chemical properties**

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

**General Information**

**Appearance:**

**Form:** Paste

**Colour:** White

**Odour:** Product specific

**Odour threshold:** Not determined

**pH-value:** Not determined

**Change in condition**

**Melting point/freezing point:** Not determined

**Initial boiling point and boiling range:** Not determined

**Flash point:** Not applicable

**Flammability (solid, gas):** Not applicable

**Decomposition temperature:** Not determined

**Auto-ignition temperature:** Product is not selfigniting

**Explosive properties:** Product does not present an explosion hazard

**Explosion limits:**

**Lower:** Not determined

**Upper:** Not determined

**Vapour pressure:** Not determined

**Density:** 1.45 ± 0.05 g/cm<sup>3</sup>

**Relative density** Not determined

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<b>Vapour density</b>	Not determined
<b>Evaporation rate</b>	Not determined
<b>Solubility in / Miscibility with water:</b>	Not miscible or difficult to mix
<b>Partition coefficient: n-octanol/water:</b>	Not determined
<b>Viscosity:</b>	
<b>Dynamic:</b>	Not determined
<b>Kinematic:</b>	Not determined
<b>Solvent content:</b>	
<b>VOC (EC)</b>	0.00 %

**9.2 Other information** No further relevant information available

**SECTION 10: Stability and reactivity**

**10.1 Reactivity** No further relevant information available.

**10.2 Chemical stability**

**Thermal decomposition / conditions to be avoided:**

No decomposition if used according to specifications.

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

**10.4 Conditions to avoid** No further relevant information available.

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

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

**SECTION 11: Toxicological information**

**11.1 Information on toxicological effects**

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

<b>LD/LC50 values relevant for classification:</b>		
<b>CAS: 55965-84-9 a mixture of: 5-chloro-2-methyl-2 H -isothiazol-3-one [EC No 247-500-7] and 2-methyl-2 H -isothiazol-3-one [EC No 220-239-6] (3:1)</b>		
Oral	LD50	49-75 mg/kg (rat)
Dermal	LD50	141 mg/kg (rabbit)
Inhalative	LC50/4h	0.33 mg/l (rat)
<b>CAS: 107-21-1 ethanediol</b>		
Oral	LD50	7712 mg/kg (rat)
Dermal	LD50	3500 mg/kg (rabbit)

**Primary irritant effect:**

**Skin corrosion/irritation** Prolonged contact may cause skin irritation.

**Serious eye damage/irritation** May cause slight temporary eye irritation.

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

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

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

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**Reproductive toxicity** Based on available data, the classification criteria are not met.  
**STOT-single exposure** Based on available data, the classification criteria are not met.  
**STOT-repeated exposure** Based on available data, the classification criteria are not met.  
**Aspiration hazard** Based on available data, the classification criteria are not met.

**SECTION 12: Ecological information**

**12.1 Toxicity**

<b>Aquatic toxicity:</b>	
<b>CAS: 55965-84-9 a mixture of: 5-chloro-2-methyl-2 H -isothiazol-3-one [EC No 247-500-7] and 2-methyl-2 H -isothiazol-3-one [EC No 220-239-6] (3:1)</b>	
EC50	4.5 mg/l (bacteria) 0.16 mg/l (daphnia) (48h)
LC50	0.018 mg/l (algae) (72h) 0.19 mg/l (fish) (96h)
<b>CAS: 107-21-1 ethanediol</b>	
EC50	6500 mg/l (algae) 13900 mg/l (daphnia)
LC50	72860 mg/l (fish)

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

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

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

**Additional ecological information:**

**General notes:**

Water hazard class 1 (German Regulation) (Self-assessment): slightly hazardous for water.

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

**12.5 Results of PBT and vPvB assessment**

**PBT:** Not applicable.

**vPvB:** Not applicable.

**12.6 Other adverse effects** No further relevant information available.

**SECTION 13: Disposal considerations**

**13.1 Waste treatment methods**

**Recommendation**

Remove in accordance with applicable legislation.

Do not allow to enter surface or ground water.

Assigning a code from the waste catalogue depends on the sector, in which the user operates, as well as on arrangements made between the waste generator and a competent environment protection department.

<b>European waste catalogue</b>	
15 01 02	plastic packaging

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**Uncleaned packaging:**

**Recommendation:** Disposal must be made according to official regulations.

### SECTION 14: Transport information

#### 14.1 UN-Number

ADR, ADN, IMDG, IATA Not applicable

#### 14.2 UN proper shipping name

ADR, ADN, IMDG, IATA Not applicable

#### 14.3 Transport hazard class(es)

ADR, ADN, IMDG, IATA  
Class Not applicable

#### 14.4 Packing group

ADR, IMDG, IATA Not applicable

#### 14.5 Environmental hazards:

Marine pollutant: No.

#### 14.6 Special precautions for user

Not applicable.

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

Not applicable.

**Transport/Additional information: Not classified as dangerous under transport regulations.**

**UN "Model Regulation":** Not applicable

### SECTION 15: Regulatory information

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

Directive 2012/18/EU

**Named dangerous substances - ANNEX I** None of the ingredients is listed.

**REGULATION (EC) No 1907/2006 ANNEX XVII** Conditions of restriction: 52a

**Other regulations, limitations and prohibitive regulations**

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

None of the ingredients is listed.

#### 15.2 Chemical safety assessment:

A Chemical Safety Assessment has not been carried out.

### SECTION 16: Other information

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

#### Relevant phrases

H302 Harmful if swallowed.

H373 May cause damage to organs through prolonged or repeated exposure.

**Recommended restriction of use Information in the appropriate technical data sheet of product.**

**Abbreviations and acronyms:**

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ADR: Accord européen sur le transport des marchandises dangereuses par Route (European Agreement concerning the International Carriage of Dangerous Goods by Road)

IMDG: International Maritime Code for Dangerous Goods

IATA: International Air Transport Association

GHS: Globally Harmonised System of Classification and Labelling of Chemicals

EINECS: European Inventory of Existing Commercial Chemical Substances

ELINCS: European List of Notified Chemical Substances

CAS: Chemical Abstracts Service (division of the American Chemical Society)

VOC: Volatile Organic Compounds (USA, EU)

LC50: Lethal concentration, 50 percent

LD50: Lethal dose, 50 percent

PBT: Persistent, Bioaccumulative and Toxic

SVHC: Substances of Very High Concern

vPvB: very Persistent and very Bioaccumulative

Acute Tox. 4: Acute toxicity - oral – Category 4

STOT RE 2: Specific target organ toxicity (repeated exposure) – Category 2