

**Safety data sheet
according to 1907/2006/EC, Article 31**

Printing date 02.02.2022

Version number 25

Revision: 31.01.2022

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

1.1 Product identifier

Trade name: **PS Poly-Pox Injecteer**

Article number: P317-00000

UFI: DKC0-W0MF-W006-Y0GC

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

Sector of Use SU3 Industrial uses: Uses of substances as such or in preparations at industrial sites
SU22 Professional uses: Public domain (administration, education, entertainment, services, craftsmen)

SU19 Building and construction work

Process category PROC19 Manual activities involving hand contact

Environmental release category ERC5 Use at industrial site leading to inclusion into/onto article

ERC8c Widespread use leading to inclusion into/onto article (indoor)

ERC8f Widespread use leading to inclusion into/onto article (outdoor)

AC13 Plastic articles

Article category See our technical datasheet for application details of this product.
Application of the substance / the mixture Epoxy impregnation

1.3 Details of the supplier of the safety data sheet

Manufacturer/Supplier: Poly-Service BV, Hoogeveenweg 83, NL 2913 LV Nieuwerkerk a/d IJssel
Tel: +31 180 314777, Fax: +31 180 317847
E-mail: info@polyservice.nl

Further information obtainable from: Research and Development.


1.4 Emergency telephone number:

Poly-Service BV, Tel: +31 180 314777, E-mail: info@polyservice.nl

SECTION 2: Hazards identification

2.1 Classification of the substance or mixture

Classification according to Regulation (EC) No 1272/2008

 GHS09 environment

Aquatic Chronic 2 H411 Toxic to aquatic life with long lasting effects.

 GHS07

Skin Irrit. 2 H315 Causes skin irritation.

Eye Irrit. 2 H319 Causes serious eye irritation.


Skin Sens. 1 H317 May cause an allergic skin reaction.

2.2 Label elements

Labelling according to Regulation (EC) No 1272/2008

The product is classified and labelled according to the CLP regulation.

Hazard pictograms

 
GHS07 GHS09

Signal word Warning

Hazard-determining components of labelling:

bis[4-(2,3-epoxypropoxy)phenyl]propane
1,6-bis(2,3-epoxypropoxy)hexane
reaction product: bisphenol-F-(epichlorhydrin) epoxy resin (number average molecular weight ≤ 700)

Hazard statements H315 Causes skin irritation.

H319 Causes serious eye irritation.

H317 May cause an allergic skin reaction.

H411 Toxic to aquatic life with long lasting effects.

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

P102 Keep out of reach of children.

P103 Read carefully and follow all instructions.

P261 Avoid breathing mist/vapours/spray.

P273 Avoid release to the environment.

P280 Wear protective gloves / eye protection / face protection.

P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes.

Remove contact lenses, if present and easy to do. Continue rinsing.

(Contd. on page 2)

**Safety data sheet
according to 1907/2006/EC, Article 31**

Printing date 02.02.2022

Version number 25

Revision: 31.01.2022

Trade name: PS Poly-Pox Injecteer

(Contd. of page 1)

P333+P313
P501

If skin irritation or rash occurs: Get medical advice/attention.
Dispose of contents/container in accordance with local/regional/
national/international regulations.

2.3 Other hazards

- Results of PBT and vPvB assessment
- PBT: Not applicable.
- vPvB: Not applicable.

SECTION 3: Composition/information on ingredients

3.2 Chemical characterisation: Mixtures

- Description: Mixture of substances listed below with nonhazardous additions.

Dangerous components:

| | | |
|--|--|----------|
| CAS: 1675-54-3 EINECS: 216-823-5 Index number: 603-073-00-2 Reg.nr.: 01-2119456619-26 | bis[4-(2,3-epoxypropoxy)phenyl]propane ⚠ Aquatic Chronic 2, H411; ⚠ Skin Irrit. 2, H315; Eye Irrit. 2, H319; Skin Sens. 1, H317 Specific concentration limits: Eye Irrit. 2; H319: C ≥ 5 % Skin Irrit. 2; H315: C ≥ 5 % | 25 – 50% |
| CAS: 933999-84-9 EC number: 618-939-5 Reg.nr.: 01-2119463471-41 | 1,6-bis(2,3-epoxypropoxy)hexane ⚠ Skin Irrit. 2, H315; Eye Irrit. 2, H319; Skin Sens. 1, H317; Aquatic Chronic 3, H412 | 25 – 50% |
| CAS: 9003-36-5 NLP: 500-006-8 Reg.nr.: 01-2119454392-40 | reaction product: bisphenol-F-(epichlorhydrin) epoxy resin (number average molecular weight ≤ 700) ⚠ Aquatic Chronic 2, H411; ⚠ Skin Irrit. 2, H315; Skin Sens. 1, H317 | 10 – 25% |

- 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: Immediately remove any clothing soiled by the product.
- After inhalation: Supply fresh air and to be sure call for a doctor.
In case of unconsciousness place patient stably in side position for transportation.
- After skin contact: Immediately wash with water and soap and rinse thoroughly.
- After eye contact: Rinse opened eye for several minutes under running water. If symptoms persist, consult a doctor.
- 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: Use fire extinguishing methods suitable to surrounding conditions.

5.2 Special hazards arising from the substance or mixture

No further relevant information available.

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

Not required.

6.2 Environmental precautions:

Do not allow product to reach sewage system or any water course.
Inform respective authorities in case of seepage into water course or sewage system.
Do not allow to enter sewers/ surface or ground water.

6.3 Methods and material for containment and cleaning up:

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

(Contd. on page 3)

**Safety data sheet
according to 1907/2006/EC, Article 31**

Printing date 02.02.2022

Version number 25

Revision: 31.01.2022

Trade name: PS Poly-Pox Injecteer

(Contd. of page 2)

- **6.4 Reference to other sections**
 - Dispose contaminated material as waste according to item 13.
 - Ensure adequate ventilation.
 - 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**
 - Ensure good ventilation/exhaustion at the workplace.
 - Prevent formation of aerosols.
- 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: Keep container tightly sealed.
 - Recommended storage temperature: 5 - 30 °C
- **7.3 Specific end use(s)**
 - No further relevant information available.

SECTION 8: Exposure controls/personal protection

- **8.1 Control parameters**
 - Additional information about design of technical facilities: No further data; see item 7.
 - Ingredients with limit values that require monitoring at the workplace:
 - The product does not contain any relevant quantities of materials with critical values that have to be monitored at the workplace.

| | | |
|---|--|--|
| · DNEL (Derived No Effect Level) for workers | | |
| 1675-54-3 bis[4-(2,3-epoxypropoxy)phenyl]propane | | |
| Dermal | Long-term - systemic effects, worker | 0.75 mg/kg bw/day (Worker) |
| Inhalative | Long-term - systemic effects, worker | 4.93 mg/m ³ (Worker) |
| 933999-84-9 1,6-bis(2,3-epoxypropoxy)hexane | | |
| Dermal | Long-term - systemic effects, worker | 2.8 mg/kg bw/day (Worker) |
| | Long term - local effects, worker | 22.6 µg/cm ² (Worker) |
| Inhalative | Long-term - systemic effects, worker | 10.57 mg/m ³ (Worker) |
| | Long-term - local effects, worker | 0.44 mg/m ³ (Worker) |
| 9003-36-5 reaction product: bisphenol-F-(epichlorhydrin) epoxy resin (number average molecular weight ≤ 700) | | |
| Dermal | Acute - local effects, worker | 8.3 µg/cm ² (Worker) |
| | Long-term - systemic effects, worker | 104.15 mg/kg bw/day (Worker) |
| Inhalative | Long-term - systemic effects, worker | 29.39 mg/m ³ (Worker) |
| · DNEL (Derived No Effect Level) for the general population | | |
| 1675-54-3 bis[4-(2,3-epoxypropoxy)phenyl]propane | | |
| Oral | Long-term - systemic effects, general population | 0.5 mg/kg bw/day (General population) |
| Dermal | Long-term - systemic effects, general population | 0.0893 mg/kg bw/day (General population) |
| Inhalative | Long-term - systemic effects, general population | 0.87 mg/m ³ (General population) |
| 933999-84-9 1,6-bis(2,3-epoxypropoxy)hexane | | |
| Oral | Acute - systemic effects, general population | 0.83 mg/kg bw/day (General population) |
| | Long-term - systemic effects, general population | 0.83 mg/kg bw/day (General population) |
| Dermal | Acute - systemic effects, general population | 1.7 mg/kg bw/day (General population) |
| | Acute - local effects, general population | 13.6 µg/cm ² (General population) |
| | Long-term - systemic effects, general population | 1.7 mg/kg bw/day (General population) |

(Contd. on page 4)

**Safety data sheet
according to 1907/2006/EC, Article 31**

Printing date 02.02.2022

Version number 25

Revision: 31.01.2022

Trade name: PS Poly-Pox Injecteer

(Contd. of page 3)

| | | |
|---|--|--|
| Inhalative | Long-term - local effects, general population | 13.6 µg/cm ² (General population) |
| | Acute - systemic effects, general population | 2.9 mg/m ³ (General population) |
| | Long-term - systemic effects, general population | 2.9 mg/m ³ (General population) |
| | Long-term - local effects, general population | 0.27 mg/m ³ (General population) |
| 9003-36-5 reaction product: bisphenol-F-(epichlorhydrin) epoxy resin (number average molecular weight ≤ 700) | | |
| Oral | Long-term - systemic effects, general population | 6.25 mg/kg bw/day (General population) |
| Dermal | Long-term - systemic effects, general population | 62.5 mg/kg bw/day (General population) |
| Inhalative | Long-term - systemic effects, general population | 8.7 mg/m ³ (General population) |
| · PNEC (Predicted No Effect Concentration) values | | |
| 1675-54-3 bis[4-(2,3-epoxypropoxy)phenyl]propane | | |
| Aquatic compartment - freshwater | | 0.006 mg/l (Freshwater) |
| Aquatic compartment - marine water | | 0.001 mg/l (Marine water) |
| Aquatic compartment - sediment in freshwater | | 0.341 mg/kg sed dw (Sediment freshwater) |
| Aquatic compartment - sediment in marine water | | 0.034 mg/kg sed dw (Sediment marine water) |
| Terrestrial compartment - soil | | 0.065 mg/kg dw (Soil) |
| Sewage treatment plant | | 10 mg/l (stp) |
| Oral secondary poisoning | | 11 mg/kg food (Food sec poisoning) |
| 933999-84-9 1,6-bis(2,3-epoxypropoxy)hexane | | |
| Aquatic compartment - freshwater | | 0.0115 mg/l (Freshwater) |
| Aquatic compartment - marine water | | 0.0015 mg/l (Marine water) |
| Aquatic compartment - water, intermittent releases | | 0.115 mg/l (Intermittent release water) |
| Aquatic compartment - sediment in freshwater | | 0.283 mg/kg sed dw (Sediment freshwater) |
| Aquatic compartment - sediment in marine water | | 0.283 mg/kg sed dw (Sediment marine water) |
| 9003-36-5 reaction product: bisphenol-F-(epichlorhydrin) epoxy resin (number average molecular weight ≤ 700) | | |
| Aquatic compartment - freshwater | | 0.003 mg/l (Freshwater) |
| Aquatic compartment - marine water | | 0.0003 mg/l (Marine water) |
| Aquatic compartment - water, intermittent releases | | 0.0254 mg/l (Intermittent release water) |
| Aquatic compartment - sediment in freshwater | | 0.294 mg/kg sed dw (Sediment freshwater) |
| Aquatic compartment - sediment in marine water | | 0.0294 mg/kg sed dw (Sediment marine water) |
| Terrestrial compartment - soil | | 0.237 mg/kg dw (Soil) |
| Sewage treatment plant | | 10 mg/l (stp) |

· Additional information: The lists valid during the making were used as basis.

· 8.2 Exposure controls

· Personal protective equipment:
· General protective and hygienic measures:

Keep away from foodstuffs, beverages and feed.
Immediately remove all soiled and contaminated clothing
Wash hands before breaks and at the end of work.
Avoid contact with the eyes and skin.

· Respiratory protection:

In case of brief exposure or low pollution use respiratory filter device. In case of intensive or longer exposure use self-contained respiratory protective device.

· Protection of hands:

Protective gloves

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

Due to missing tests no recommendation to the glove material can be given for the product/ the preparation/ the chemical mixture.

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

· Material of gloves

Nitrile rubber, NBR

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.

Recommended thickness of the material: ≥ 0.3 mm

· 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.

(Contd. on page 5)

**Safety data sheet
according to 1907/2006/EC, Article 31**

Printing date 02.02.2022

Version number 25

Revision: 31.01.2022

Trade name: PS Poly-Pox Injecteer

(Contd. of page 4)

For the mixture of chemicals mentioned below the penetration time has to be at least 480 minutes (Permeation according to EN 16523-1:2015: Level 6).

- For the permanent contact gloves made of the following materials are suitable: Nitrile rubber, NBR
- As protection from splashes gloves made of the following materials are suitable: Nitrile rubber, NBR
- Not suitable are gloves made of the following materials: Leather gloves
Strong material gloves
- Eye protection: Tightly sealed goggles

SECTION 9: Physical and chemical properties

| | |
|--|--|
| 9.1 Information on basic physical and chemical properties | |
| General Information | |
| Appearance: | |
| Form: | Fluid |
| Colour: | According to product specification |
| Odour: | Characteristic |
| Odour threshold: | Not determined. |
| pH-value at 20 °C: | 7 |
| Change in condition | |
| Melting point/freezing point: | Undetermined. |
| Initial boiling point and boiling range: | > 200 °C |
| Flash point: | 151 °C (Pensky Martens, ASTM D93) |
| Flammability (solid, gas): | Not applicable. |
| Ignition temperature: | 0 °C |
| Decomposition temperature: | Not determined. |
| Auto-ignition temperature: | Product is not selfigniting. |
| Explosive properties: | Product does not present an explosion hazard. |
| Explosion limits: | |
| Lower: | 0.0 Vol % |
| Upper: | 0.0 Vol % |
| Vapour pressure: | Not determined. |
| Density at 20 °C: | 1.124 g/cm ³ (DIN 51757, ASTM D 1298) |
| Relative density | Not determined. |
| Vapour density | Not determined. |
| Evaporation rate | Not determined. |
| Solubility in / Miscibility with water: | Not miscible or difficult to mix. |
| Partition coefficient: n-octanol/water: | Not determined. |
| Viscosity: | |
| Dynamic: | Not determined. |
| Kinematic: | Not determined. |
| Solvent content: | |
| VOC (2004/42/EC): | 0.00 % |
| Solids content: | 100.0 % |
| 9.2 Other information | No further relevant information available. |

SECTION 10: Stability and reactivity

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

(Contd. on page 6)

**Safety data sheet
according to 1907/2006/EC, Article 31**

Printing date 02.02.2022

Version number 25

Revision: 31.01.2022

Trade name: PS Poly-Pox Injecteer

(Contd. of page 5)

- **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.
- LD/LC50 values relevant for classification:

| Components | Type | Value | Species |
|---|------|------------------------|---------|
| 933999-84-9 1,6-bis(2,3-epoxypropoxy)hexane | | | |
| Oral | LD50 | 2,900 mg/kg (Rat) | |
| Dermal | LD50 | > 4,900 mg/kg (Rat) | |
| 9003-36-5 reaction product: bisphenol-F-(epichlorhydrin) epoxy resin (number average molecular weight ≤ 700) | | | |
| Oral | LD50 | 23,800 mg/kg (Rat) | |
| Dermal | LD50 | > 2,000 mg/kg (Rabbit) | |

- Primary irritant effect:
- Skin corrosion/irritation Causes skin irritation.
- Serious eye damage/irritation Causes serious eye irritation.
- Respiratory or skin sensitisation May cause an allergic skin reaction.
- Additional toxicological information:
- CMR effects (carcinogenicity, mutagenicity and toxicity for reproduction)
- Germ cell mutagenicity Based on available data, the classification criteria are not met.
- Carcinogenicity Based on available data, the classification criteria are not met.
- 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**
- Aquatic toxicity: No further relevant information available.
- **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.
- Ecotoxicological effects:
- Remark: Toxic for fish
- Additional ecological information:
- General notes: Water hazard class 2 (German Regulation) (Self-assessment): hazardous for water
Do not allow product to reach ground water, water course or sewage system.
Danger to drinking water if even small quantities leak into the ground.
Also poisonous for fish and plankton in water bodies.
Toxic for aquatic organisms
- **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: Must not be disposed together with household garbage. Do not allow product to reach sewage system.

(Contd. on page 7)

**Safety data sheet
according to 1907/2006/EC, Article 31**

Printing date 02.02.2022

Version number 25

Revision: 31.01.2022

Trade name: PS Poly-Pox Injecteer

(Contd. of page 6)

| | |
|----------------------------|---|
| · European waste catalogue | |
| 08 00 00 | WASTES FROM THE MANUFACTURE, FORMULATION, SUPPLY AND USE (MFSU) OF COATINGS (PAINTS, VARNISHES AND VITREOUS ENAMELS), ADHESIVES, SEALANTS AND PRINTING INKS |
| 08 01 00 | wastes from MFSU and removal of paint and varnish |
| 08 01 11* | waste paint and varnish containing organic solvents or other hazardous substances |
| HP4 | Irritant - skin irritation and eye damage |
| HP13 | Sensitising |
| HP14 | Ecotoxic |

· Uncleaned packaging:

· Recommendation:

Disposal must be made according to official regulations.

*** SECTION 14: Transport information**

| | |
|--|--|
| · 14.1 UN-Number | |
| · ADR/RID/ADN, IMDG, IATA | UN3082 |
| · 14.2 UN proper shipping name | |
| · ADR/RID/ADN | 3082 ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (bis[4-(2,3-epoxypropoxy)phenyl]propane, reaction product: bisphenol-F-(epichlorhydrin) epoxy resin (number average molecular weight ≤ 700)) |
| · IMDG | ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (bis[4-(2,3-epoxypropoxy)phenyl]propane, reaction product: bisphenol-F-(epichlorhydrin) epoxy resin (number average molecular weight ≤ 700)), MARINE POLLUTANT |
| · IATA | ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (bis[4-(2,3-epoxypropoxy)phenyl]propane, reaction product: bisphenol-F-(epichlorhydrin) epoxy resin (number average molecular weight ≤ 700)) |
| · 14.3 Transport hazard class(es) | |
| · ADR/RID/ADN | 9 (M6) Miscellaneous dangerous substances and articles. 9 |
| · Class | |
| · Label | |
| ----- | |
| · IMDG, IATA | 9 Miscellaneous dangerous substances and articles. 9 |
| · Class | |
| · Label | |
| · 14.4 Packing group | |
| · ADR/RID/ADN, IMDG, IATA | III |
| · 14.5 Environmental hazards: | |
| · Marine pollutant: | Product contains environmentally hazardous substances: bis[4-(2,3-epoxypropoxy)phenyl]propane Yes |
| · Special marking (ADR/RID/ADN): | Symbol (fish and tree) |
| · Special marking (IATA): | Symbol (fish and tree) |
| · 14.6 Special precautions for user | |
| · Hazard identification number (Kemler code): | Warning: Miscellaneous dangerous substances and articles. 90 |
| · EMS Number: | F-A,S-F |
| · Stowage Category | A |
| · 14.7 Transport in bulk according to Annex II of Marpol and the IBC Code | |
| Not applicable. | |
| · Transport/Additional information: | |
| ----- | |
| · ADR/RID/ADN | 5L Code: E1 Maximum net quantity per inner packaging: 30 ml Maximum net quantity per outer packaging: 1000 ml |
| · Limited quantities (LQ) | |
| · Excepted quantities (EQ) | |
| · Transport category | |
| · Tunnel restriction code | 3 (-) |

(Contd. on page 8)

**Safety data sheet
according to 1907/2006/EC, Article 31**

Printing date 02.02.2022

Version number 25

Revision: 31.01.2022

Trade name: PS Poly-Pox Injecteer

(Contd. of page 7)

| | |
|---|---|
| <ul style="list-style-type: none"> · IMDG · Limited quantities (LQ) · Excepted quantities (EQ) | 5L Code: E1 Maximum net quantity per inner packaging: 30 ml Maximum net quantity per outer packaging: 1000 ml |
| <ul style="list-style-type: none"> · UN "Model Regulation": | UN 3082 ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (BIS[4-(2,3-EPOXYPROPOXY)PHENYL] PROPANE, REACTION PRODUCT: BISPHENOL-F-(EPICHLORHYDRIN) EPOXY RESIN (NUMBER AVERAGE MOLECULAR WEIGHT ≤ 700)), 9, III |

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.
- Seveso category
E2 Hazardous to the Aquatic Environment
- Qualifying quantity (tonnes) for the application of lower-tier requirements
200 t
- Qualifying quantity (tonnes) for the application of upper-tier requirements
500 t
- REGULATION (EC) No 1907/2006 ANNEX XVII
Conditions of restriction: 3

· DIRECTIVE 2011/65/EU on the restriction of the use of certain hazardous substances in electrical and electronic equipment – Annex II

None of the ingredients is listed.

· REGULATION (EU) 2019/1148

· Annex I - RESTRICTED EXPLOSIVES PRECURSORS (Upper limit value for the purpose of licensing under Article 5(3))

None of the ingredients is listed.

· Annex II - REPORTABLE EXPLOSIVES PRECURSORS

None of the ingredients is listed.

· Regulation (EC) No 273/2004 on drug precursors

None of the ingredients is listed.

· Regulation (EC) No 111/2005 laying down rules for the monitoring of trade between the Community and third countries in drug precursors

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
H315 Causes skin irritation.
H317 May cause an allergic skin reaction.
H319 Causes serious eye irritation.
H411 Toxic to aquatic life with long lasting effects.
H412 Harmful to aquatic life with long lasting effects.

· Classification according to Regulation (EC) No 1272/2008

Skin corrosion/irritation
Serious eye damage/eye irritation
Skin sensitisation
Hazardous to the aquatic environment - long-term (chronic)
aquatic hazard

The classification of the mixture is generally based on the calculation method using substance data according to Regulation (EC) No 1272/2008.

- Department issuing SDS:
- Contact:

Research and Development
G. Lok (tel +31 0180 314777, e-mail info@polyservice.nl)

(Contd. on page 9)

**Safety data sheet
according to 1907/2006/EC, Article 31**

Printing date 02.02.2022

Version number 25

Revision: 31.01.2022

Trade name: PS Poly-Pox Injecteer

(Contd. of page 8)

- Abbreviations and acronyms:
 - RID: Règlement international concernant le transport des marchandises dangereuses par chemin de fer (Regulations Concerning the International Transport of Dangerous Goods by Rail)
 - IATA-DGR: Dangerous Goods Regulations by the "International Air Transport Association" (IATA)
 - ICAO: International Civil Aviation Organisation
 - ICAO-TI: Technical Instructions by the "International Civil Aviation Organisation" (ICAO)
 - ADR: Accord relatif au transport international 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)
 - DNEL: Derived No-Effect Level (REACH)
 - PNEC: Predicted No-Effect Concentration (REACH)
 - LC50: Lethal concentration, 50 percent
 - LD50: Lethal dose, 50 percent
 - PBT: Persistent, Bioaccumulative and Toxic
 - vPvB: very Persistent and very Bioaccumulative
 - Skin Irrit. 2: Skin corrosion/irritation – Category 2
 - Eye Irrit. 2: Serious eye damage/eye irritation – Category 2
 - Skin Sens. 1: Skin sensitisation – Category 1
 - Aquatic Chronic 2: Hazardous to the aquatic environment - long-term aquatic hazard – Category 2
 - Aquatic Chronic 3: Hazardous to the aquatic environment - long-term aquatic hazard – Category 3
 - Literature data and/or investigation reports are available through the manufacturer.
- Sources:
- * Data compared to the previous version altered.