

**POLYCOMP<sup>®</sup> GmbH**

**Sicherheitsdatenblatt gem. 1272/2008**

Product: Enamel repair

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**SECTION 1: Identification on the company**

1.1. Identification of the substance/mixture: Enamel repair

1.2. Relevant identified uses of the substance/mixture and uses advised against identified uses: Dispersion paint. No uses advised against known.

1.3. Details on the supplier/distributor: Suppl.: POLYCOMP R. Reinders GmbH  
Reeser Straße 563  
D-47546 Kalkar  
Tel. +49-2824/9714-0  
Fax. +49-2824/976885  
Distr.: WENKO-Wenselaar GmbH&Co.KG  
Im Hülsenfeld 10  
D-40721 Hilden  
Tel. +49-2103/573-0

**SECTION 2: Hazards identification**

2.1 Classification of the substance/mixture

2.1.1 Classification acc. to EC reg. 1272/2008 [CLP]

not to be classified acc. to this directive.

2.1.2. Classification acc. to EC reg. 1999/45

not to be classified acc. to this directive.

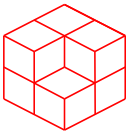
For the full text of the R-Phrases mentioned, see SECTION 16.

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

Substance: Acrylic varnish

Hazardous ingredients:

CAS-Nr./ EC-Nr.	Index-Nr. in CLP Ann.VI	Content (range) in % w/w	Name	Classification acc. 67/548/ECC or. 1999/45/EC	Classification acc. reg. (EC) 1272/2008 (CLP)



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

#### 4.1. Description of first aid measures

- general -
- after inhalation Keep person calm. Seek medical advise.
- after skin contact Wash thoroughly with water and soap. Change contaminated clothing. Seek medical advise if skin changes occur.
- after eye contact Rinse thoroughly with water. Remove lenses (if possible without danger). Contact a doctor.
- after swallowing Rinse mouth with cold water. Do not induce vomiting without medical supervision. Contact a doctor. Show datasheet or original packaging.

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

-

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

### ***SECTION 5: Firefighting measures***

#### 5.1 Extinguishing media:

Suitable extinguishing media: water mist, foam, powder, CO<sub>2</sub>

Unsuitable extinguishing media: water jet

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

Dangerous combustion products: CO, CO<sub>2</sub>, organic compounds (HC)

#### 5.3 Advice for firefighters

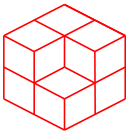
Watch self protection. Use a respirator if necessary.

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

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

6.1.1 Advice for non-emergency personal: Do not eat, drink or smoke while using. Avoid skin- & eyecontact.

protective equipment: rubber gloves



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Measures to be applied in emergency situations: clean up

6.1.2 Advice for emergency responders: no special

6.2 Environmental precautions: Do not discharge uncontrolled into drains or surface waters. Call police or the fire-fighters in case of accident.

6.3 Methods and material for containment and cleaning up:

6.3.1 Hold back: with proper adsorbent

6.3.2 Cleaning procedures: with warm water and detergent

6.3.3 Other measures: -

6.4 Reference to other sections -

### ***SECTION 7: Handling and storage***

7.1 Precautions for safe handling

Precautions to avoid fire: Do not smoke. Product isn't inflammable.

Precaution to avoid dust or aerosols: Avoid extended setam formation. Observe the temperature advises.

Precautions for environment protection: Discharge only empty containers.

Hygiene measures: Wash hands after use/contact.

7.2 Conditions for safe storage, including any incompatibilities: Do not store above 40°C

Packing materials: PE

Storage rooms and containers: Storage only in original containers and out of reach of children.

Storage class (Germany): -

7.3 Specific end use(s) Paint

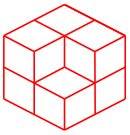
### ***SECTION 8: Exposure controls/personal protection***

8.1 Control parameters

none

8.2 Exposure controls

8.2.1 Engineering measures:



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Substance/mixture immanent measures: Protective gloves (rubber gloves)

Structural measures: Observe the general hygiene measures when handling chemicals.

Organisation measures: -

Technical measures: -

8.2.2 Individual protection measures:

8.2.2.1 Eye/face protection: -

8.2.2.2 Skin protection:

Hand protection: Latex- or PVC gloves

Other skin protection: -

8.2.2.3 Respiratory protection: -

8.2.2.4 Thermal hazards: Danger of burn by liquid product.

8.2.3 Environmental exposure controls:

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

9.1. Information on basic physical and chemical properties

Form liquid, white

Odour weak

Odour threshold -

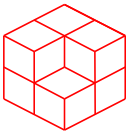
pH-value -

Melting point < 0°C

Boiling point and boiling range >100 °C

Flash point n.a.

Evaporation rate -



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Flammability (solid, gas) vapours can be flammable

Lower/upper explosion limit -/-

Vapour pressure (at ... °C) -

Relative vapour density -

Relative density: (at 20°C) > 1,20 g/cm<sup>3</sup>

Solubility in water partially soluble

Partition coefficientt: n-Octanol/Water -

Auto-ignition temperature -

Decomposition temperature -

Viscosity, dynamic n.a.

Explosive properties no

Oxidizing properties no

9.2 Other data-

***SECTION 10: Stability and reactivity***

10.1 Reactivity Not under normal conditions and with proper handling.

10.2 Chemical stability Stable under normal conditions and with proper handling

10.3 Possibility of hazardous reaction With strong acids/bases and oxidizing agents.

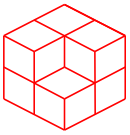
10.4 Conditions to avoid Temperatures above the boiling point or frost.

10.5 Incompatible materials -

10.6 Hazardous decomposition products CO, CO<sub>2</sub>, organic compounds (HC)

***SECTION 11: Toxicological information***

The product is not acute toxic. LD<sub>50</sub> > 5000 mg/kg. This values and statements are based on literature and are derived from the properties of the single ingredients.



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**SECTION 12: Ecological information**

12.1 Toxicity

Acute (short-term-) Toxicity: n.a.

Fish: LC<sub>50</sub> > 1,0 g/ml (calculated value)

Crustaceans: no data

Algae: no data

Other organisms no data

Chronical (long-term-) Toxicity: no data

Fish: no data

Crustaceans: no data

Algae: no data

Other organisms no data

12.2 Persistence and degradability

Abiotic degradability: no data

Physical and photochemical degradation: no data

Biodegradability:

12.3 Bio-Accumulation

Octanol/Water-partition coefficient (log K<sub>ow</sub>): -

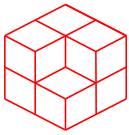
Bioconcentration Factor (BCF): no data

12.4 Mobility in soil no data

12.5 Results of PBT and vPvB assessment The product is not to be considered a PBT or vPvB.

12.6 Other adverse effects -

12.7 Other data -



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### ***SECTION 13: Disposal considerations***

#### 13.1 Waste treatment methods

13.1.1 Disposal of product/packaging: Dispose completely emptied containers only with the recycling. Product rests should be disposed with household-chemicals collection.

Waste code/Waste name: -

13.1.2 Data relevant for treatment: -

13.1.3 Data relevant for disposing by sewers: -

13.1.4 Other advices for disposal: Dispose only in accordance with your national/local authorities advise.

### ***SECTION 14: Transport information***

14.1. UN-Number -

14.2. Correct UN shipping name -

14.3. Transport hazard category -

14.4. Packaging group -

14.5. Environmental hazards -

14.6. Special precautions for the handler -

14.7. IBC-Code -

### ***SECTION 15: Regulatory information***

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

EU-Regulations 1999/45/EC; 1207/2006/EC

Admission/restriction on use: -

Admissions: -

Occupational restrictions: no known

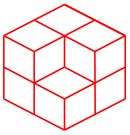
Other EU-Regulation: In accordance with 1999/13/EC on the limitation of emission of volatile organic components (VOC) this product contains 0% VOC

15.2 Chemical safety assessment:

No safety assessment was made for this product.

### ***SECTION 16: Other information***

Indication of changes or alternations: -



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Acronyms: n.a. = not analyzed

Important literature and data sources-

Full text R- and H-Statements: -

Training advice: -

Other: The information in this data-sheet accord to our newest knowledge. This information does not promise any of the product's attributes and induces no legal claims. We exclude any liability for damages or injuries resulting from wrong application. We point out that everyone using this product is responsible for observing his local or national laws or authority advises himself.