

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

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## AMBARINO High Class

### \*1. Identification of the substance/mixture and of the company/undertaking

**Product identifier:**

**Trade name:** AMBARINO High-Class

**Relevant identified uses of the substance or mixture and uses advised against:**  
No further relevant information available.

**Application of the substance / the mixture:** Manufacture of dental prosthesis

**Details of the supplier of the safety data sheet:**

**Manufacturer/Supplier:**

creamed GmbH & Co. Produktions- und Handels KG

Tom-Mutters-Str. 4 a

D- 35041 Marburg

Tel.: +49 (0) 6421 - 16 89 93 – 0, Fax.: +49 (0) 6421 - 16 89 93 – 1,

E-Mail: [creamed@t-online.de](mailto:creamed@t-online.de); [info@creamed.de](mailto:info@creamed.de)

**Further information obtainable from:** F & E Tel. +49 (0) 6421 - 16 89 93 0

**Emergency telephone number:**

+49 (0) 6421 - 16 89 93 0 (creamed GmbH & Co KG; Monday - Thursday from 8:00 - 16:00 Uhr, Friday from 8:00 - 12:00 Uhr)

or

Medical Emergency information in case of poisoning:

Poison Information Center Mainz – 24h – Phone: +49 (0) 6131 19240

(advisory service in German or English language)"

### \*2. Hazards identification

**Classification of the substance or mixture:**

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

The product is not classified according to the CLP regulation.

**Label elements:**

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

**Hazard pictograms:** Void

**Signal word:** Void

**Hazard statements:** Void

**Other hazards:**

**Results of PBT and vPvB assessment:**

**PBT:** Not applicable.

**vPvB:** Not applicable.

### 3. Composition/information on ingredients

**Chemical characterisation:**

**Description:** Mixtures

**Dangerous components:** Void

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

### \*4. First aid measures

**Description of first aid measures:**

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

**After inhalation:** Supply fresh air; consult a doctor in case of complaints.

**After skin contact:** Generally the product does not irritate the skin.

**After eye contact:** Rinse open eyes for several minutes under running water.

**After swallowing:** If symptoms persist, consult a doctor.

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

No further relevant information available.

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

No further relevant information available.

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### 5. Firefighting measures

**Extinguishing media:**

**Suitable extinguishing agents:**

CO<sub>2</sub>, powder or water spray. Fight larger fires with water spray or alcohol resistant foam.  
Use fire extinguishing methods suitable to surrounding conditions.

**For safety reasons unsuitable extinguishing agents:** Water with full jet

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

Formation of toxic gases is possible during heating or in case of fire.

**Advice for firefighters:**

**Protective equipment:** Wear self-contained respiratory protective device.

**Additional information:**

Dispose of fire debris and contaminated fire fighting water in accordance with official regulations.

### 6. Accidental release measures

**Personal precautions, protective equipment and emergency procedures:** Not required

**Environmental precautions:** Not required

**Methods and material for containment and cleaning up:** Not required

**Reference to other sections:**

See Section 7 for information on safe handling.

See Section 8 for information on personal protection equipment.

See Section 13 for disposal information.

### 7. Handling and storage

**Precautions for safe handling:**

Avoid breathing of dust created by machining

Only process the material while running an adequate extractor system.

**Information about fire - and explosion protection:** Dust can combine with air to form an explosive mixture.

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

**Storage:**

**Requirements to be met by storerooms and receptacles:** Storage between 10 °C and 30 °C.

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

**Further information about storage conditions:** None

**Storage class:**

**Classification according to German regulations on health and safety at work (German Betr. Sich. V.) --**

**Specific end use(s):** No further relevant information available.

### 8. Exposure controls/personal protection

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

**Control parameters:**

**Ingredients with limit values that require monitoring at the workplace:**

The product does not contain any relevant quantities of components with critical values that have to be monitored at the workplace.

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

**Exposure controls:**

**Personal protective equipment:**

**General protective and hygienic measures:**

Do not inhale dust / smoke / mist.

**Respiratory protection:** Suitable respiratory protective device recommended.

**Protection of hands:** Protective gloves

**Material of gloves:**

Information on an appropriate glove can be obtained from the glove manufacturer.

**Penetration time of glove material:**

Not required

**Eye protection:** Safety glasses

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### \*9. Physical and chemical properties

<b>Information on basic physical and chemical properties:</b>	
<b>General Information:</b>	
<b>Appearance:</b>	
<b>Form:</b>	Solid in various forms
<b>Colour:</b>	According to product specification
<b>Odour:</b>	Odourless
<b>Odour threshold:</b>	Not determined
<b>pH-value:</b>	Not applicable
<b>Change in condition:</b>	
<b>Melting point/Melting range:</b>	Not determined
<b>Boiling point/Boiling range:</b>	Not determined
<b>Flash point:</b>	Not determined
<b>Flammability (solid, gaseous):</b>	Not applicable
<b>Ignition temperature:</b>	Not applicable
<b>Decomposition temperature:</b>	Not determined
<b>Self-igniting:</b>	Product is not self igniting
<b>Danger of explosion:</b>	Product does not present an explosion hazard
<b>Explosion limits:</b>	
<b>Lower:</b>	Not determined
<b>Upper:</b>	Not determined
<b>Vapour pressure:</b>	Not applicable
<b>Density :</b>	1.890 g/cm <sup>3</sup> ·
<b>Relative density:</b>	Not determined
<b>Vapour density:</b>	Not applicable
<b>Evaporation rate:</b>	Not applicable
<b>Solubility in / Miscibility with water:</b>	Insoluble
<b>Partition coefficient (n-Octanol/water):</b>	Not determined
<b>Viscosity:</b>	
<b>Dynamic:</b>	Not applicable
<b>Kinematic:</b>	Not applicable
<b>Solvent content:</b>	
<b>Organic solvents:</b>	0.0 %
<b>Solids content</b>	100%
<b>Other information</b>	No further relevant information available

### 10. Stability and reactivity

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

**Chemical stability:**

**Thermal decomposition / conditions to be avoided:** No decomposition if used according to specifications.

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

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

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

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

### \*11. Toxicological information

**Information on toxicological effects**

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

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**Primary irritant effect:** No primary irritant effect.

**Skin corrosion/irritation:** Based on available data, the classification criteria are not met.

**Serious eye damage/irritation:** Based on available data, the classification criteria are not met.

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

**CMR effects (carcinogenity, 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.

### \*12. Ecological information

**Toxicity:**

**Aquatic toxicity:** No further relevant information available.

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

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

**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.

**Results of PBT and vPvB assessment:**

**PBT:** Not applicable

**vPvB:** Not applicable

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

### 13. Disposal considerations

**Waste treatment methods:**

**Recommendation:** Smaller quantities can be disposed of with household waste.

**European waste catalogue:**

07 02 13	Waste plastic
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**Uncleaned packaging:**

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

### 14. Transport information

<b>UN-Number:</b> ADR, ADN, IMDG, IATA	Void
<b>UN proper shipping name:</b> ADR, ADN, IMDG, IATA	Void
<b>Transport hazard class(es):</b> ADR, ADN, IMDG, IATA Class	Void
<b>Packing group:</b> ADR, IMDG, IATA	Void
<b>Environmental hazards:</b> <b>Marine pollutant:</b>	No
<b>Special precautions for user:</b>	Not applicable
<b>Transport in bulk according to Annex II of Marpol and the IBC Code:</b>	Not applicable
<b>UN "Model Regulation"</b>	Void

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### \*15. Regulatory information

**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.

**National regulations**

**Waterhazard class:** Water hazard class 1 (Self-assessment): Slightly hazardous for water.

**Chemical safety assessment:** A Chemical Safety Assessment has not been carried out.

### \*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.

**Department issuing SDS:** F & E creamed GmbH & Co. KG

**Contact:** Herr Robert H. Lemmer

**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)

ICAO: International Civil Aviation Organisation

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)

PBT: Persistent, Bioaccumulative and Toxic

vPvB: very Persistent and very Bioaccumulative

· \* **Data compared to the previous version altered.**