



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

Printing date 17.11.2022


Version number 4 (replaces version 3)

Revision: 17.11.2022

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

- **1.1 Product identifier**
  - Trade name: **PALA cre-active**  
**white, polar, pink, red, maroon, black**
- **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** Auxiliary for manufacture of dental prothesis
- **1.3 Details of the supplier of the safety data sheet**
  - **Manufacturer/Supplier:**  
Kulzer GmbH  
Leipziger Straße 2, 63450 Hanau (Germany) Tel.: +49 (0)800 4372522
  - **Informing department:** E-Mail: [msds@kulzer-dental.com](mailto:msds@kulzer-dental.com)
- **1.4 Emergency telephone number:** Emergency CONTACT (24-Hour-Number): +49 (0)6132-84463

**SECTION 2: Hazards identification**

- **2.1 Classification of the substance or mixture**
  - **Classification according to Regulation (EC) No 1272/2008**  
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 GB CLP regulation.
    - **Hazard pictograms**  
  
GHS07
  - **Signal word** Warning
  - **Hazard-determining components of labelling:**  
triethylen glycol dimethacrylate  
diphenyl(2,4,6-trimethylbenzoyl)phosphine oxide
  - **Hazard statements**  
H317 May cause an allergic skin reaction.
  - **Precautionary statements**  
P280 Wear protective gloves / eye protection.  
P333+P313 If skin irritation or rash occurs: Get medical advice/attention.
- **2.3 Other hazards -**
  - **Results of PBT and vPvB assessment**
    - **PBT:** Not applicable.
    - **vPvB:** Not applicable.

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

- **3.1 Substances**
  - **Identification number(s):** -
- **3.2 Mixtures**
  - **Description:** Product based on methacrylates

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<b>· Dangerous components:</b>		
CAS: 109-16-0 EINECS: 203-652-6 Reg.nr.: 01-2119969287-21-xxxx	triethylen glycol dimethacrylate Skin Sens. 1B, H317	≥25-≤50%
CAS: 75980-60-8 EINECS: 278-355-8 Reg.nr.: 01-2119972295-29-xxxx	diphenyl(2,4,6-trimethylbenzoyl)phosphine oxide Repr. 2, H361f Aquatic Chronic 2, H411 Skin Sens. 1B, H317	≥0.25-<1%
CAS: 79-41-4 EINECS: 201-204-4	methacrylic acid Acute Tox. 3, H311 Skin Corr. 1A, H314; Eye Dam. 1, H318 Acute Tox. 4, H302; Acute Tox. 4, H332; STOT SE 3, H335 ATE: LD50 oral: 1,320 mg/kg LD50 dermal: 500 mg/kg LC50/4 h inhalative: 11 mg/l Specific concentration limit: STOT SE 3; H335: C ≥ 1%	≥0-<1%
CAS: 80-62-6 EINECS: 201-297-1	methyl methacrylate Flam. Liq. 2, H225 Skin Irrit. 2, H315; Skin Sens. 1, H317; STOT SE 3, H335	≥0.1-<1%

#### **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 symptoms.
- **After skin contact**  
Instantly wash with water and soap and rinse thoroughly.  
If skin irritation continues, consult a doctor.
- **After eye contact**  
Rinse opened eye for several minutes under running water. Then consult doctor.
- **After swallowing**  
Rinse out mouth and then drink plenty of water.  
In case of persistent symptoms 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**

CO<sub>2</sub>, extinguishing powder or water jet. Fight larger fires with water jet or alcohol-resistant foam.  
Use fire fighting measures that suit the environment.

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

No further relevant information available.

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- **5.3 Advice for firefighters**
- **Protective equipment:** No special measures required.
- **Additional information** -

### SECTION 6: Accidental release measures

- **6.1 Personal precautions, protective equipment and emergency procedures**  
Avoid contact with eyes and skin.
- **6.2 Environmental precautions:** Prevent material from reaching sewage system, holes and cellars.
- **6.3 Methods and material for containment and cleaning up:**  
Absorb with liquid-binding material (diatomite, universal binders, for small amounts tissues).  
Dispose of the material collected according to regulations.
- **6.4 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 information on disposal.  
-

### SECTION 7: Handling and storage

- **7.1 Precautions for safe handling** No special measures required.  
· **Information about protection against explosions and fires:** No special measures required.
- **7.2 Conditions for safe storage, including any incompatibilities**
  - **Storage**
    - **Requirements to be met by storerooms and containers:** No special requirements.
    - **Information about storage in one common storage facility:** Not required.
    - **Further information about storage conditions:** Store cool (not above 25 °C).
- **7.3 Specific end use(s)** No further relevant information available.

### SECTION 8: Exposure controls/personal protection

- **8.1 Control parameters**
  - **Components with critical 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.  
Not required.

#### · DNELs

#### **109-16-0 triethylen glycol dimethacrylate**

Oral	general population, long term, systemic	8.33 mg/Kg (not defined)
Dermal	worker industrial, long term, systemic	13.9 mg/Kg/d (not defined)
	general population, long term, systemic	8.33 mg/Kg/d (not defined)
Inhalative	worker industrial, long term, systemic	48.5 mg/m3 (not defined)
	general population, long term, systemic	14.5 mg/m3 (not defined)

#### **75980-60-8 diphenyl(2,4,6-trimethylbenzoyl)phosphine oxide**

Oral	general population, long term, systemic	0.0833 mg/Kg (not defined)
Dermal	worker industrial, long term, systemic	0.233 mg/Kg/d (not defined)
	general population, long term, systemic	0.0833 mg/Kg/d (not defined)

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<i>Inhalative</i>	<i>worker industrial, long term, systemic</i>	0.822 mg/m <sup>3</sup> (not defined)
	<i>general population, long term, systemic</i>	0.145 mg/m <sup>3</sup> (not defined)
<b>79-41-4 methacrylic acid</b>		
<i>Dermal</i>	<i>worker industrial, long term, systemic</i>	4.25 mg/Kg/d (not defined)
	<i>general population, long term, systemic</i>	2.55 mg/Kg/d (not defined)
<i>Inhalative</i>	<i>worker industrial, long term, local</i>	88 mg/m <sup>3</sup> (not defined)
	<i>worker professional, long term, systemic</i>	29.6 mg/m <sup>3</sup> (not defined)
	<i>general population, long term, systemic</i>	6.3 mg/m <sup>3</sup> (not defined)
	<i>general population, long term, local</i>	6.55 mg/m <sup>3</sup> (not defined)
<b>80-62-6 methyl methacrylate</b>		
<i>Oral</i>	<i>general population, long term, systemic</i>	8.2 mg/Kg (not defined)
<i>Dermal</i>	<i>worker industrial, long term, systemic</i>	13.67 mg/Kg/d (not defined)
	<i>general population, long term, systemic</i>	8.2 mg/Kg/d (not defined)
<i>Inhalative</i>	<i>worker industrial, acute, local</i>	416 mg/m <sup>3</sup> (not defined)
	<i>worker industrial, long term, systemic</i>	348.4 mg/m <sup>3</sup> (not defined)
	<i>worker industrial, long term, local</i>	208 mg/m <sup>3</sup> (not defined)
	<i>general population, acute, local</i>	208 mg/m <sup>3</sup> (not defined)
	<i>general population, long term, systemic</i>	74.3 mg/m <sup>3</sup> (not defined)
<b>· PNECs</b>		
<b>109-16-0 triethylen glycol dimethacrylate</b>		
<i>freshwater</i>		0.016 mg/l (not defined)
<i>marine water</i>		0.002 mg/l (not defined)
<i>sewage treatment plant</i>		1.7 mg/l (not defined)
<i>sediment, dry weight, freshwater</i>		0.185 mg/Kg (not defined)
<i>sediment, dry weight, marine water</i>		0.018 mg/Kg (not defined)
<i>soil, dry weight</i>		0.027 mg/Kg (not defined)
<b>75980-60-8 diphenyl(2,4,6-trimethylbenzoyl)phosphine oxide</b>		
<i>freshwater</i>		0.0014 mg/l (not defined)
<i>marine water</i>		0.00014 mg/l (not defined)
<i>sediment, dry weight, freshwater</i>		0.115 mg/Kg (not defined)
<i>sediment, dry weight, marine water</i>		0.0115 mg/Kg (not defined)
<i>soil, dry weight</i>		0.0222 mg/Kg (not defined)
<b>79-41-4 methacrylic acid</b>		
<i>freshwater</i>		0.82 mg/l (not defined)
<i>marine water</i>		0.82 mg/l (not defined)
<i>sewage treatment plant</i>		10 mg/l (not defined)
<i>soil, dry weight</i>		1.2 mg/Kg (not defined)
<b>80-62-6 methyl methacrylate</b>		
<i>freshwater</i>		0.94 mg/l (not defined)
<i>marine water</i>		0.094 mg/l (not defined)
<i>sewage treatment plant</i>		10 mg/l (not defined)
<i>sediment, dry weight, freshwater</i>		10.2 mg/Kg (not defined)
<i>sediment, dry weight, marine water</i>		0.102 mg/Kg (not defined)

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soil, dry weight | 1.48 mg/Kg (not defined)

· **Additional information:** The lists that were valid during the compilation were used as basis.

· **8.2 Exposure controls**

· **Individual protection measures, such as personal protective equipment**

· **General protective and hygienic measures**

Wash hands during breaks and at the end of the work.

· **Breathing equipment:** Not necessary if room is well-ventilated.

· **Hand protection**

Check protective gloves prior to each use for their proper condition.  
recommended

· **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.

· **For the permanent contact of a maximum of 15 minutes gloves made of the following materials are suitable:**

Butyl rubber, BR

Nitrile rubber, NBR

· **Eye/face protection** Safety glasses

· **Body protection:** Light weight protective clothing

**SECTION 9: Physical and chemical properties**

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

· **General Information**

· **Physical state**

Fluid

· **Colour:**

Brown

White

Pink

· **Smell:**

Weak, characteristic

· **Odour threshold:**

Not determined.

· **Melting point/freezing point:**

Not determined

· **Boiling point or initial boiling point and boiling range**

Not determined

· **Flammability**

Not applicable.

· **Lower and upper explosion limit**

· **Lower:**

Not determined.

· **Upper:**

Not determined.

· **Flash point:**

>150 °C

· **Decomposition temperature:**

Not determined.

· **SADT**

· **pH**

Not determined.

· **Viscosity:**

· **Kinematic viscosity**

Not determined.

· **dynamic:**

Not determined.

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<ul style="list-style-type: none"><li>· <b>Solubility</b><ul style="list-style-type: none"><li>· <b>Water:</b> Not miscible or difficult to mix</li></ul></li><li>· <b>Partition coefficient n-octanol/water (log value)</b> Not determined.</li><li>· <b>Steam pressure:</b> Not determined.</li><li>· <b>Density and/or relative density</b><ul style="list-style-type: none"><li>· <b>Density</b> Not determined</li><li>· <b>Relative density</b> Not determined.</li><li>· <b>Vapour density</b> Not determined.</li></ul></li></ul>	
<ul style="list-style-type: none"><li>· <b>9.2 Other information</b> No further relevant information available.</li><li>· <b>Appearance:</b><ul style="list-style-type: none"><li>· <b>Form:</b> Viscous</li></ul></li><li>· <b>Important information on protection of health and environment, and on safety.</b><ul style="list-style-type: none"><li>· <b>Self-flammability:</b> Product is not selfigniting.</li><li>· <b>Explosive properties:</b> Product is not explosive.</li></ul></li><li>· <b>Change in condition</b><ul style="list-style-type: none"><li>· <b>Evaporation rate</b> Not determined.</li></ul></li></ul>	
<ul style="list-style-type: none"><li>· <b>Information with regard to physical hazard classes</b><ul style="list-style-type: none"><li>· <b>Explosives</b> Void</li><li>· <b>Flammable gases</b> Void</li><li>· <b>Aerosols</b> Void</li><li>· <b>Oxidising gases</b> Void</li><li>· <b>Gases under pressure</b> Void</li><li>· <b>Flammable liquids</b> Void</li><li>· <b>Flammable solids</b> Void</li><li>· <b>Self-reactive substances and mixtures</b> Void</li><li>· <b>Pyrophoric liquids</b> Void</li><li>· <b>Pyrophoric solids</b> Void</li><li>· <b>Self-heating substances and mixtures</b> Void</li><li>· <b>Substances and mixtures, which emit flammable gases in contact with water</b> Void</li><li>· <b>Oxidising liquids</b> Void</li><li>· <b>Oxidising solids</b> Void</li><li>· <b>Organic peroxides</b> Void</li><li>· <b>Corrosive to metals</b> Void</li><li>· <b>Desensitised explosives</b> Void</li></ul></li></ul>	

**SECTION 10: Stability and reactivity**

- **10.1 Reactivity** No further relevant information available.
- **10.2 Chemical stability**
  - **Conditions to be avoided:** No decomposition if used and stored 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:** None

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**Additional information:**

If stored longer than recommended and/or above recommended temperature, product may polymerize generating heat.

**SECTION 11: Toxicological information**

**11.1 Information on hazard classes as defined in Regulation (EC) No 1272/2008**

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

LD/LC50 values that are relevant for classification:

**1565-94-2 (1-methylethylidene)bis[4,1-phenyleneoxy(2-hydroxy-3,1-propanediyl)] bismethacrylate**

Oral LD50 >5,000 mg/kg (rat)

**109-16-0 triethylen glycol dimethacrylate**

Oral LD50 8,300 mg/kg (rat)

Dermal LD50 >2,000 mg/kg (mouse)

**112945-52-5 Amorphous silica**

Oral LD50 >10,000 mg/kg (rat)

Dermal LD50 >5,000 mg/kg (rabbit)

**68187-15-5 Zirconia Praseodymium Yellow Zircon**

Oral LD50 >2,200 mg/kg (rat) (OECD 401)

**75980-60-8 diphenyl(2,4,6-trimethylbenzoyl)phosphine oxide**

Oral LD50 >5,000 mg/kg (rat) (OECD 401)

Dermal LD50 >2,000 mg/kg (rat) (OECD 402)

**79-41-4 methacrylic acid**

Oral LD50 1,320 mg/kg (rat) (OECD 401)

Dermal LD50 500-1,000 mg/kg (rabbit)

Inhalative LC50/4 h 7.1 mg/l (rat) (OECD 403)

**80-62-6 methyl methacrylate**

Oral LD50 ~7,900 mg/kg (rat)

Dermal LD50 >5,000 mg/kg (guinea pig) (OECD 402)

Inhalative LC50/4 h 29.8 mg/l (rat)

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

May cause an allergic skin reaction.

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.

**11.2 Information on other hazards**

Endocrine disrupting properties

None of the ingredients is listed.

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**SECTION 12: Ecological information**

**12.1 Toxicity**

**Aquatic toxicity:**

**1565-94-2 (1-methylethylidene)bis[4,1-phenyleneoxy(2-hydroxy-3,1-propanediyl)] bismethacrylate**

LC50/96h >100 mg/l (fish) (OECD 203)

**109-16-0 triethylen glycol dimethacrylate**

EC50/21d 51.9 mg/L (daphnia) (OECD 211)

LC50/96h 16.4 mg/l (fish) (OECD 203)

NOEC / 21d 32 mg/l (daphnia) (OECD 211)

ErC50 / 72 h >100 mg/l (algae) (OECD 201)

NOEC / 72h 18.6 mg/l (algae) (OECD 201)

EbC50 / 72h 72.8 mg/l (algae) (OECD 201)

**112945-52-5 Amorphous silica**

LC50/96h >10,000 mg/l (fish)

**75980-60-8 diphenyl(2,4,6-trimethylbenzoyl)phosphine oxide**

EC50/48h 10,100 mg/l (algae)

3.53 mg/l (daphnia) (OECD 202)

LC50/96h 1.4 mg/l (fish) (OECD 203)

ErC50 / 72 h >2.01 mg/l (algae) (OECD 201)

ErC10/72h 1.56 mg/L (algae) (OECD 201)

**79-41-4 methacrylic acid**

EC50/48h >130 mg/l (daphnia) (EPA OTS 797.1300)

LC50/96h 85 mg/l (fish) (EPA OTS 797.1400)

NOEC / 21d 53 mg/l (daphnia)

ErC50 / 72 h 45 mg/l (algae) (OECD 201)

NOEC / 72h 8.2 mg/l (algae) (OECD 201)

NOEC / 96h 12 mg/l (fish) (EPA OTS 797.1400)

NOEC / 48h 130 mg/l (daphnia) (EPA OTS 797.1300)

NOEC/ 35d 10 mg/L (fish) (OECD 210)

LC50/ 35d 42 mg/L (fish) (OECD 210)

**80-62-6 methyl methacrylate**

EC50/21d 49 mg/L (daphnia) (OECD 211)

EC50/48h 69 mg/l (daphnia) (EPA OTS 797.1300)

NOEC / 21d 37 mg/l (daphnia) (OECD 211)

ErC50 / 72 h >110 mg/l (algae) (OECD 201)

NOEC / 72h 110 mg/l (algae) (OECD 201)

NOEC / 48h 48 mg/l (daphnia) (EPA OTS 797.1300)

EbC50 / 72h >110 mg/l (algae) (OECD 201)

NOEC/ 35d 9.4 mg/L (fish) (OECD 210)

LC50/ 35d 33.7 mg/L (fish) (OECD 210)

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**· 12.2 Persistence and degradability**

**1565-94-2 (1-methylethylidene)bis[4,1-phenyleneoxy(2-hydroxy-3,1-propanediyl)] bismethacrylate**

Biodegradation 21 % /28d (not defined) (OECD 301F; ISO 9408/ EEC 92/69/V, C.4-D)

**109-16-0 triethylen glycol dimethacrylate**

Biodegradation 85 % /28d (not defined) (OECD 301B; ISO/ 9439/ EEC 92/69/V, C.4-C)

**75980-60-8 diphenyl(2,4,6-trimethylbenzoyl)phosphine oxide**

Biodegradation 0-10 % /28d (not defined) (OECD 301F; ISO 9408/ EEC 92/69/V, C.4-D)

**79-41-4 methacrylic acid**

Biodegradation 86 % /28d (not defined) (OECD 301D)

**80-62-6 methyl methacrylate**

Biodegradation 94 % /14d (not defined) (OECD 301C)

**· 12.3 Bioaccumulative potential**

**75980-60-8 diphenyl(2,4,6-trimethylbenzoyl)phosphine oxide**

Bloconcentration factor (BCF) 47-55 (not defined)

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

**· 12.5 Results of PBT and vPvB assessment**

· **PBT:** Not applicable.

· **vPvB:** Not applicable.

**· 12.6 Endocrine disrupting properties**

For information on endocrine disrupting properties see section 11.

**· 12.7 Other adverse effects**

· **Additional ecological information:**

· **General notes:**

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

**SECTION 13: Disposal considerations**

**· 13.1 Waste treatment methods**

· **Recommendation**

Must not be disposed of together with household garbage. Do not allow product to reach sewage system.

Disposal must be made according to official regulations.

· **Uncleaned packagings:**

· **Recommendation:**

Disposal must be made according to official regulations.

Non contaminated packagings can be used for recycling.

**SECTION 14: Transport information**

**· 14.1 UN number or ID number**

· **ADR, ADN, IMDG, IATA**

Void

**· 14.2 UN proper shipping name**

· **ADR, ADN, IMDG, IATA**

Void

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· <b>14.3 Transport hazard class(es)</b> · <b>ADR, ADN, IMDG, IATA</b> · <b>Class</b>	Void
· <b>14.4 Packing group</b> · <b>ADR, IMDG, IATA</b>	Void
· <b>14.5 Environmental hazards:</b> · <b>Marine pollutant:</b>	No
· <b>14.6 Special precautions for user</b>	Not applicable.
· <b>14.7 Maritime transport in bulk according to IMO instruments</b>	Not applicable.
· <b>Transport/Additional information:</b>	-
· <b>UN "Model Regulation":</b>	Void

### SECTION 15: Regulatory information

- **15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture**  
No further relevant information available.
- **15.2 Chemical safety assessment:** A Chemical Safety Assessment has not been carried out.

### SECTION 16: Other information

These data are based on our present knowledge. However, they shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

· **Relevant phrases**

- H225 Highly flammable liquid and vapour.
- H302 Harmful if swallowed.
- H311 Toxic 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.
- H332 Harmful if inhaled.
- H335 May cause respiratory irritation.
- H361f Suspected of damaging fertility.
- H411 Toxic to aquatic life with long lasting effects.

· **Abbreviations and acronyms:**

- SADT: Self Accelerating Decomposition Temperature
- 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)
- DNEL: Derived No-Effect Level (UK REACH)
- PNEC: Predicted No-Effect Concentration (UK REACH)
- LC50: Lethal concentration, 50 percent
- LD50: Lethal dose, 50 percent

(Contd. on page 11)



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

Printing date 17.11.2022

Version number 4 (replaces version 3)

Revision: 17.11.2022

**Trade name: PALA cre-active  
white, polar, pink, red, maroon, black**

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*PBT: Persistent, Bioaccumulative and Toxic*  
*vPvB: very Persistent and very Bioaccumulative*  
*Flam. Liq. 2: Flammable liquids – Category 2*  
*Acute Tox. 4: Acute toxicity – Category 4*  
*Acute Tox. 3: Acute toxicity – Category 3*  
*Skin Corr. 1A: Skin corrosion/irritation – Category 1A*  
*Skin Irrit. 2: Skin corrosion/irritation – Category 2*  
*Eye Dam. 1: Serious eye damage/eye irritation – Category 1*  
*Skin Sens. 1: Skin sensitisation – Category 1*  
*Skin Sens. 1B: Skin sensitisation – Category 1B*  
*Repr. 2: Reproductive toxicity – Category 2*  
*STOT SE 3: Specific target organ toxicity (single exposure) – Category 3*  
*Aquatic Chronic 2: Hazardous to the aquatic environment - long-term aquatic hazard – Category 2*  
**\* Data compared to the previous version altered.**

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