

**S A F E T Y   D A T A   S H E E T****1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND THE COMPANY**

<b>Trade name:</b>	<b>star</b>
<b>Use of the preparation:</b>	Maintenance product
<b>Supplier:</b>	PRAMOL-CHEMIE AG Industriestrasse 3 CH-9602 Bazenheid Tel.: +41 (0)71 931 70 30 Fax: +41 (0)71 931 44 54
<b>In case of poisoning:</b>	Swiss Toxicological Information Centre, Zurich +41 (0)1 251 51 51

**2. COMPOSITION/INFORMATION ON INGREDIENTS**

<b>Chemical characterization:</b>	Aqueous maintenance emulsion based on plastics and waxes.
<b>Hazardous components:</b>	None.

**3. HAZARDS IDENTIFICATION**

No hazards to be especially mentioned.

**4. FIRST AID MEASURES**

<b>General advice:</b>	Take off contaminated or soaked clothing immediately. Wash with water.
<b>Skin contact:</b>	Rinse with plenty of water immediately.
<b>Eye contact:</b>	Rinse opened eye for several minutes with plenty of water. Seek medical advice if necessary.
<b>Ingestion:</b>	Rinse mouth with water. Drink plenty of water.

**5. FIRE-FIGHTING MEASURES**

<b>Suitable extinguishing media:</b>	Water, foam, dry chemical.
<b>Extinguishing media which must not be used for safety reasons:</b>	None.
<b>Specific hazards:</b>	None. The product is not flammable.
<b>Special protective equipment for firefighters:</b>	Standard procedure for chemical fires.
<b>Specific methods:</b>	Use extinguishing measures that are appropriate to the environment.

**6. ACCIDENTAL RELEASE MEASURES**

<b>Personal precautions:</b>	Avoid contact with eyes and skin.
<b>Environmental precautions:</b>	Do not flush into surface water or ground water.
<b>Methods for cleaning up:</b>	Flush away small amounts with plenty of water. Remove large amounts mechanically. Reuse or dispose of according to 13.).

**SAFETY DATA SHEET****7. HANDLING AND STORAGE**

<b>Handling:</b>	No special handling required if used correctly. The product is not flammable.
<b>Storage:</b>	Do not store below 0°C. Keep container tightly closed.

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**8. EXPOSURE CONTROLS / PERSONAL PROTECTION****Components with critical values that require monitoring at the workplace:**

None.

**Engineering measures to reduce exposure:**

None.

**Personal protection equipment:**

**Respiratory protection:** No personal respiratory protective equipment normally required.

**Hand protection:** In case of prolonged contact with the concentrate or the solution applied, it is recommended to wear protective gloves.

**Eye protection:** No particular protective equipment normally required.

**Body protection:** No particular protective equipment normally required.

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**9. PHYSICAL AND CHEMICAL PROPERTIES**

<b>Form:</b>	liquid
<b>Colour:</b>	milky
<b>Odour:</b>	perfumed

**Physical and chemical properties:**

pH (100%): 8.5

pH (10%): 7-8

pH (1%): 7

Water solubility: soluble

Viscosity: 10 mm<sup>2</sup>/s

Melting point/range: approx. 0°C

Boiling point/range: approx. 100°C

Density: 1.02 g/ml

Flash point: -  

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**10. STABILITY AND REACTIVITY**

<b>Stability:</b>	Stable at normal conditions.
<b>Materials to avoid:</b>	None.
<b>Hazardous decomposition products:</b>	None reasonably foreseeable.

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**11. TOXICOLOGICAL INFORMATION**

<b>Acute toxicity:</b>	LD50 (rat, oral): > 5000 mg/kg. Estimation based on raw material data.
<b>Local effects:</b>	Slightly irritating in case of contact with eyes – relieved of labelling.

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**SAFETY DATA SHEET****12. ECOLOGICAL INFORMATION**

**Ecotoxicity:** Ecological injuries are not known or expected under normal use. Water hazard class: 1 (self-assessment).  
**Persistence / degradability:** Biodegradable according to appropriate OECD test.

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**13. DISPOSAL CONSIDERATIONS**

**Waste from residues/unused products:** Can be disposed of or burnt with domestic waste when in compliance with local regulations.  
Waste disposal key number 070699.  
**Contaminated packaging:** Cleaned containers can be recycled. Dispose of uncleanable containers like of the product.

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**14. TRANSPORT INFORMATION**

**Further Information:** Not classified as dangerous in the meaning of transport regulations.

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**15. REGULATORY INFORMATION**

**Designation according to EU directives:** This product is not a hazardous article and thus relieved of labelling.  
**Symbol(s):** None.  
**Designation of danger:** None.  
**Components:** None.  
**R-phrase(s):** None.  
**S-phrase(s):** None.  
**CH:** FOPH T no: 611500. Toxicity class: void

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**16. OTHER INFORMATION**

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication.

**Number** DE-0085