Material Safety Data Sheet According to 91/155 EEC

Printing date 10.05.2005

Reviewed on 10.05.2005

1 Identification of the substance/preparation and of the company/undertaking

· Product details

· Trade name: Deprit Professional Purple

- Article number: 2007-AA-001
- Application of the substance / the preparation
 Ink, ball point, colour stain remover postspotting agent for textile cleaning
- Manufacturer/Supplier: Chemische Fabrik Kreussler & Co. GmbH Postfach 120454 D-65082 Wiesbaden

 Further information obtainable from: Abteilung TQM Herr Vogel +49 (0) 611 9271-175

2 Composition/information on ingredients

· Chemical characterization

· **Description:** Cleansing agent

· Dangerous components:

- J				
68551-12-2	nonionic surfactants	Xn, N; R 22-41-50	5.0-15%	
	amphoteric surfactant	Xi; R 38-41	≤1%	
Additional information: For the wording of the listed rick phrases refer to section 16				

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

3 Hazards identification

· Hazard description:

- Xi Irritant
- Information concerning particular hazards for human and environment:

The product has to be labelled due to the calculation procedure of the "General Classification guideline for preparations of the EU" in the latest valid version. R 36 Irritating to eyes.

· Classification system:

The classification is according to the latest editions of the EU-lists, and extended by company and literature data.

4 First-aid measures

- After inhalation: Supply fresh air; consult doctor in case of complaints.
- After skin contact: Generally the product does not irritate the skin.
- · 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.

5 Fire-fighting measures

- · Suitable extinguishing agents:
- CO2, powder or water spray. Fight larger fires with water spray or alcohol resistant foam.
- Protective equipment: No special measures required.

6 Accidental release measures

• Person-related safety precautions: Not required.

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- · Measures for environmental protection: Do not allow to enter sewers/ surface or ground water.
- Measures for cleaning/collecting:
 Absorb with liquid binding material (sand, diatomita, acid binders, universal l
 - Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust).

7 Handling and storage

- · Handling:
- · Information for safe handling: No special measures required.
- · Information about fire and explosion protection: No special measures required.
- · 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.

8 Exposure controls/personal protection

· 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.
- · Additional information: The lists valid during the making were used as basis.
- · 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. Avoid contact with the eyes and skin.
- · Respiratory protection: Not required.
- · Protection of hands:
- · Material of gloves -
- · Eye protection: Tightly sealed goggles

9 Physical and chemical properties

 General Information 	
Form: Colour: Odour:	Fluid According to product specification Characteristic
 Change in condition Melting point/Melting range: Boiling point/Boiling range: 	
· Flash point:	Not applicable.
· Ignition temperature:	200.0°C
· Self-igniting:	Product is not selfigniting.
· Danger of explosion:	Product does not present an explosion hazard.
· Density:	Not determined.
 Solubility in / Miscibility with water: 	Not miscible or difficult to mix.
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 · pH-value at 20°C:
 10

 · Solvent content:
 0.0 %

10 Stability and reactivity

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

· Dangerous reactions No dangerous reactions known.

Dangerous decomposition products: No dangerous decomposition products known.

11 Toxicological information

- · Acute toxicity:
- Primary irritant effect:
- on the skin: No irritant effect.
- on the eye: Irritating effect.
- Sensitization: No sensitizing effects known.
- \cdot Additional toxicological information:

The product shows the following dangers according to the calculation method of the General EU Classification Guidelines for Preparations as issued in the latest version: Irritant

12 Ecological information

General notes:

On the basis of the raw materials data, including in the product, the following ecological data are to expected.

bio-degradable

The surfactents including the product are biologically degrable to at least 90% (surfactant regulations of 4.6.86).

13 Disposal considerations

- · Product:
- · Recommendation

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

- · Uncleaned packaging:
- Recommendation: Disposal must be made according to official regulations.

14 Transport information

- · Land transport ADR/RID (cross-border)
- ADR/RID class:
- · Maritime transport IMDG:
- · IMDG Class:
- Marine pollutant: No

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• Air transport ICAO-TI and IATA-DGR:

· ICAO/IATA Class: -

15 Regulatory information

• Labelling according to EU guidelines: The product has been classified and marked in accordance with EU Directives / Ordinance on Hazardous Materials.

- Code letter and hazard designation of product: Xi Irritant
- **Risk phrases:** 36 Irritating to eyes.
- · Safety phrases:

26 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice. 39 Wear eye/face protection.

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 R-phrases

22 Harmful if swallowed.38 Irritating to skin.41 Risk of serious damage to eyes.50 Very toxic to aquatic organisms.

• Department issuing MSDS: Abteilung TQM

Herr Vogel +49 (0) 611/9271-175 • **Contact:** Herr Vogel

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