

# Safety Data Sheet



for dangerous substances and preparations in conformity with Commission Directive 91/155/EEC

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## 1. Identification of the substance or preparation and of the company

Trade name: **HANOLAC** Paint Remover  
Company name: KINGFISHER SALES & MARKETING  
PO Box 100, Aberdare, R.C.T. CF44 8YX UK  
Phone: 0845 0700 626 Fax: 0845 0700 625

Information provided by: Technical Coordination  
**Contact in case of emergency:** **Switchboard Phone 0845 0700 626**  
**email [info@kingfishersales.com](mailto:info@kingfishersales.com)**

## 2. Composition/information on ingredients

**Chemical composition:** Anionic and nonionic tensides, ester solvents, fat-restorers, water, rubbing items.  
**Hazardous ingredients:** Contains no hazardous ingredients in concentrations in excess of those defined in the EC Dangerous Preparations Directive as requiring them to be taken into consideration. Not subject to labelling requirements under Article 2 of the German Hazardous Substances Ordinance (GefStoffV) - Cosmetics

## 3. Hazards identification

There are no hazards to users if the product is used as intended.

## 4. First-aid measures

**Eye contact:** After eye contact, rinse the eyes thoroughly with plenty of water for several minutes while the eyelid is open. Seek medical advice and take the container and this information with you.  
**Ingestion:** After ingestion, seek specialist medical assistance immediately. Take the container and this information with you.  
**Inhalation:** Breathe in plenty of fresh air.  
**Skin contact:** After appropriate usage, wash off thoroughly with water; possible skin care.

## 5. Fire-fighting measures

**Suitable extinguishing media:** Sprayed water, alcohol-stable foam, powder, CO<sub>2</sub>  
**Specific hazards:** Hazardous gases can develop in case of combustion (organic crack products and carbon monoxides, nitrogen oxides). Do not inhale dust, fume and vapour.  
**Special protective equipment:** respirator (oxygen apparatus/breathing apparatus), independent from circulating air

## 6. Accidental release measures

**Personal precautions:** Not required.  
**Environmental precautions:** Keep out of sewers and drains.  
**Methods for cleaning up:** Soak up with absorbent material (sand, peat, sawdust).

## 7. Handling and storage

**Handling:** No special measures necessary  
**Storage:** Recommended storage temperature above 15°C.  
Protect against frost. Do not store together with food. Keep away from oxidizing agents.  
**VbF classification:** Not applicable.

## 8. Exposure controls and personal protection

For the exposure limits of individual hazardous ingredients see Toxicological Information.  
**Personal protection measures:**  
**Hygiene measures:** No special measures  
**Respiration protection:** Not necessary  
**Hand protection:** Not necessary  
**Eye protection:** Avoid contact with the eye.  
**Skin and body protection:** Not necessary

## 9. Physical and chemical properties

**Physical state:** liquid  
**Change of state:** n/a  
**Flash point:** none including 100°C, closed crucible  
**Flammability:** inflammable  
**Ignition point:** n/a  
**Explosion limits:** n/a  
**Vapour pressure:** Undeterminable  
**Density (20°C):** 1,04 +/- 0,02 g/cm<sup>3</sup>  
**Solubility (20°C):** completely miscible  
**pH (100 g/l H<sub>2</sub>O):** 6,6 +/- 0,5  
**Viscosity:** 16000 +/- 1600 mPas  
**Other data:** contains 4,2 % synthetic flour  
**Colour:** light amber  
**Odour:** Not Perfumed

## 10. Stability and reactivity

**Materials to avoid:** Potential reactions with strong acids and lyes.  
**Hazardous decomposition products:** None if used correctly.  
**Conditions to avoid:** Severe reactions possible if mixed with strong oxidizing agents.

## 11. Toxicological information

LD 50 > 2000 mg/kg body weight, rat oral, for contents  
**Skin:** No irritations if used correctly.  
**Eye:** Tensides and ester solvents can cause irritation of the eyes

## 12. Ecological information

Bio-degradable. As far as components are subject to the Detergent and Cleanser Law (WRMG), the product meets with the relevant RVO. According to the Tensides Law (4.6.1986 / WRMG), the tensides of the product are bio-degradable, average at least 90%.  
AOX indication: Does not contain organically bonded halogen.

## 13. Disposal considerations

No special measures  
Empty plastic tubes can be disposed of through the local recycling system.  
German waste code no.: 150102 Production wastes from toiletries.

## 14. Transport information

**GGVSee/IMDG Code:** Not a dangerous substance  
**ICAO/IATA-DGR:** Not a dangerous substance  
Dangerous goods identifier Class Number: n/a Marginal no.  
**GGVS:** Not a dangerous substance  
**GGVE:** Not a dangerous substance  
**ADR :** Not a dangerous substance  
**RID:** Not a dangerous substance  
**ADNR:** Not a dangerous substance Category:

## 15. Regulatory information

German water hazard class 1 – product represents a low hazard to waters – classification in conformity with the rule governing mixtures of the German Administrative Regulation on the Classification of Substances Hazardous to Waters into Water Hazard Classes (VwVwS) (17 May 1999).  
The product is subject to the German Cosmetics Ordinance.  
The usual precautionary measures associated with the handling of chemicals should nevertheless be taken.

## 16. Other information

The formulation was assessed in conformity with the Dangerous Preparations Directive of the EC.  
The information provided corresponds to the present state of our knowledge.  
It is not a warranty of product properties, nor does it constitute the basis for any legal contractual relationship.