

SAFETY DATA SHEET

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REVISION DATE: 06/11/2002
REF: KP3/66/10
PART A

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND THE COMPANY/UNDERTAKING

Product name: SELF HEALING PU GEL
Product code: KP3/66/10 PART A
Supplier: ELECTROLUBE
H.K. Wentworth Ltd.,
Kingsbury Park, Midland Road,
Swadlincote, Derbyshire, DE11 0AN, United Kingdom.
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2. COMPOSITION/INFORMATION ON INGREDIENTS

Identification of the preparation

Chemical Name	CAS-No	EC-No	Class	Weight %
NON HAZARDOUS CONSTITUENTS				100

3. HAZARDS IDENTIFICATION

Most important hazards: Non hazardous
Specific hazards: May cause slight eye/skin irritation. No hazards deemed to be of major importance. Health injuries are not known or expected under normal use.

4. FIRST AID MEASURES

General advice: No hazards which require special first aid measures
Inhalation: If fumes from reactions are inhaled, move to fresh air immediately.
Skin contact: Wash off immediately with soap and plenty of water. Wash contaminated clothing before re-use.
Eye contact: Flush eye(s) immediately with plenty of water. If eye irritation persists, consult a specialist
Ingestion: Consult a physician if necessary.

5. FIRE-FIGHTING MEASURES

Suitable extinguishing media: Extinguish with waterspray, dry chemical or alcohol foam
Extinguishing media which must not be used for safety reasons: Not applicable
Specific hazards: Standard procedure for chemical fires
Special protective equipment for firefighters: Not applicable.
Specific methods: Not applicable

6. ACCIDENTAL RELEASE MEASURES

Personal precautions: not required under normal use
Environmental precautions: No special environmental precautions required
Methods for cleaning up: Scrape-up.

7. HANDLING AND STORAGE

Handling: When using, do not eat, drink or smoke.
Storage: No special storage conditions required. Keep containers tightly closed in a cool, well-ventilated place.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Chemical Name: **National occupational exposure limits:**
HSC(EH40)

NON HAZARDOUS CONSTITUENTS

Engineering measures: Ensure adequate ventilation
Personal protection equipment:
 - **Respiratory protection:** No personal respiratory protective equipment normally required
 - **Hand protection:** rubber gloves
 - **Eye protection:** safety glasses / goggles
 - **Skin and body protection:** Lab coat, gloves
Hygiene measures: When using, do not eat, drink or smoke

9. PHYSICAL AND CHEMICAL PROPERTIES

Form: viscous liquid
Colour: translucent
Odour: aromatic
Boiling point/range: >170 °C
Flash point: > 175 °C
Relative density: >= 0.96
Bulk density: 960 kg/m³
Solubility:
 Water solubility insoluble (g/l)
Viscosity: 10,000 mPa.s

10. STABILITY AND REACTIVITY

Stability: Stable.
Conditions to avoid: Keep away from open flames / hot surfaces
Materials to avoid: acids, strong oxidizing agents, Isocyanates
Hazardous decomposition products: No decomposition if stored and applied as directed

11. TOXICOLOGICAL INFORMATION

Acute toxicity: LD50/oral/rat = >2000mg/kg
Local effects: Mild skin irritation
Sensitization: Not applicable
Long term toxicity: Not applicable
Chronic toxicity: Chronic intensive skin contact may cause dermatitis

12. ECOLOGICAL INFORMATION

Mobility: slightly water contaminating
Persistence and degradability: No data is available on the product itself
Bioaccumulation: Not applicable
Ecotoxicity effects: Not applicable

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13. DISPOSAL CONSIDERATIONS

Waste from residues / unused products: Dispose of as special waste in compliance with the Control of Pollution (Special Waste) Regulations 1980.

Contaminated packaging: Not applicable.

14. TRANSPORT INFORMATION

Proper shipping name Not classified as dangerous in the meaning of transport regulations.

15. REGULATORY INFORMATION

Classification according to European directive on classification of hazardous preparations 90/492/EEC

- Contains:
- Symbol(s):

R-phrase(s):

S-phrase(s): S2 - Keep out of reach of children. S3 - Keep in a cool place.

16. OTHER INFORMATION

Revision number: 0

Further information: CN no. 39073000
Contact Name:Helen O'Reilly
Department: Technical

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