

SAFETY DATA SHEET

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REVISION DATE: 03/05/2000

REF: FCB020

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

Product name: CLEANING FLUID FOR FLOPPICLENE
Product code: FCB020
Supplier: AUTOMATION FACILITIES
H.K. Wentworth Ltd.,
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2. COMPOSITION/INFORMATION ON INGREDIENTS

Identification of the preparation aqueous solution

Chemical Name	CAS-No	EC-No	Class	Weight %
METHOXYPROPOXYPROPANOL	34590-94-8	-		5.0
NON HAZARDOUS CONSTITUENTS				95.0

3. HAZARDS IDENTIFICATION

Most important hazards: Non hazardous
Specific hazards Solvents may degrease the skin. Prolonged skin contact may cause skin irritation and/or dermatitis. Contact with eyes may cause irritation.

4. FIRST AID MEASURES

General advice: Show this safety data sheet to the doctor in attendance.
Inhalation: Move to fresh air in case of accidental inhalation of vapours.
Skin contact: Wash off with soap and plenty of water.
Eye contact: Flush eye(s) immediately with plenty of water. If eye irritation persists, consult a specialist.
Ingestion: Clean mouth with water and drink afterwards plenty of water. 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: Wear self contained breathing apparatus for fire fighting if necessary
Specific methods: Not applicable

6. ACCIDENTAL RELEASE MEASURES

Personal precautions: Not applicable
Environmental precautions: No special environmental precautions required
Methods for cleaning up: Dilute with water. Wipe up with absorbent material (e.g. cloth, fleece)

7. HANDLING AND STORAGE

Handling: When using, do not eat, drink or smoke. Avoid contact with the skin and the eyes.
Storage: Keep containers tightly closed in a cool, well-ventilated place.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Chemical Name: METHOXYPROPOXYPROPANOL
NON HAZARDOUS CONSTITUENTS

National occupational exposure limits:
HSC(EH40)
100 ppm ACGIH

Engineering measures: Ensure adequate ventilation

Personal protection equipment:

- **Respiratory protection:** No personal respiratory protective equipment normally required
- **Hand protection:** not required under normal use
- **Eye protection:** not required under normal use
- **Skin and body protection:** not required under normal use

Hygiene measures: When using, do not eat, drink or smoke

9. PHYSICAL AND CHEMICAL PROPERTIES

Form: Liquid

Colour: colourless

Odour: characteristic

pH: (20 °C) 5-7

Boiling point/range: >100 °C

Melting point/range: <0 °C

Decomposition temperature: N/A °C

Flash point: >100 °C

Autoignition temperature: N/A °C

Flammability (solid, gas): Not applicable

Explosive properties: Not applicable

Oxidizing properties: Not applicable

Vapour pressure: (20 °C) 23.3 hPa

Relative density: (20 °C) >= 0.995
<= 1.005

Solubility:

Water solubility (20 °C) completely miscible (g/l)

Partition coefficient (n-octanol/water) Not applicable

Viscosity: no data mPa.s
available

10. STABILITY AND REACTIVITY

Stability: Stable

Conditions to avoid: Do not freeze. Do not expose to temperatures above 50°C

Materials to avoid: Oxidizing agent

Hazardous decomposition products: None

11. TOXICOLOGICAL INFORMATION

Acute toxicity: Not applicable

Local effects: Prolonged skin contact may cause skin irritation and/or dermatitis

Sensitization: Not applicable
Long term toxicity: Not applicable
Chronic toxicity: Not applicable

12. ECOLOGICAL INFORMATION

Mobility:
Persistence and degradability: Readily biodegradable, according to appropriate OECD test
Bioaccumulation: Not applicable
Ecotoxicity effects: Not applicable

13. DISPOSAL CONSIDERATIONS

Waste from residues / unused products: No special precautions required. In accordance with local and national regulations.
Contaminated packaging: Offer rinsed packaging material to local recycling facilities

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. 84733090
Contact Name: Carolyn Booth
Department: Technical

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