

Health & Safety data Sheet - SURCLEAN Screenclean 200

1. Identification of Chemical, The Manufacturer and the Importer

1.1 Product Identification and Trade Name - SURCLEAN Screenclean 200

1.2 Identification of Manufacturer - Surclean, Samuel White's Industrial Estate,
Medina Road, Cowes, Isle of Wight, PO31 7LP, United Kingdom
Tel:- +44 (0) 1983 290333 Fax:- +44 (0) 1983 295499

2. Composition and Information on Ingredients

2.1 General description: A mixture of alcohol and proprietary aprotic solvent for use in electronic manufacture and assembly.

2.2 Hazardous Ingredients:

Name of Ingredient	Concentration	Warning Symbol	UN Number
Proprietary Aprotic solvent	> 20 %	--	--
1-Methoxy propan-2-ol	< 80 %	R36/37	3092

3. Hazards Identification

- Odour: Slight Alcohol aroma
- Appearance: Colourless liquid
- Contact with skin: Prolonged skin contact will result in de-fatting of the skin, irritation and possible dermatitis
- Inhalation: Irritating to eyes and respiratory system (R36/37). May cause dizziness, confusion, headache or stupor.

4. First aid measures

Contact with skin

- Wash the affected area with plenty of soap and water.
- Afterwards a suitable moisturizing skin cream can be applied.

Contact with eyes

- If material has got into eyes, wash out immediately with plenty of water for at least 15 minutes.
- Seek medical attention if irritation persists.

Ingestion

- Give plenty of water to drink.
- Seek medical attention if irritation persists.

Inhalation & General

- Remove the patient from the source of exposure to fresh air and lie down. Seek medical advice if necessary. If casualty is unconscious, place in recovery position.

5. Fire fighting measures

- In case of fire use water spray or fog, alcohol resistant foam, dry chemicals or CO₂ (S43).
- Do not use water jets.
- Wear breathing apparatus.
- Toxic fumes may be given off (Carbon Oxides / Nitrous Oxides).

6. Accidental release measures

Clean up procedures

- Absorb spillage in a suitable inert material.
- Place into an appropriate container.
- Wear protective clothing (as per exposure controls / protection section).
- Do not flush spilt material into public water system.

7. Handling & Storage

Handling

- Avoid contact with skin and eyes (S24 / 25).
- Wear suitable gloves and facial / eye protection (S37 / 39).
- When using do not eat, drink or smoke (S20 / 21).

Storage

- Keep container sealed and store in a cool, well-ventilated place.

8. Exposure controls / personal protection

Production environment measures

- Do not use undiluted material in a confined space without good ventilation.

Personal protection

- Wear butyl rubber gloves.
- When using, do not eat drink or smoke (S20 / 21).
- Wear facial shield or goggles giving complete eye protection.
- Wear impervious apron or other light protective clothing.

Exposure limits

1-Methoxy propan-2-ol

- OES / LTEL 100 ppm 375 mg/m³
- OES / STEL 300 ppm 1120 mg/m³

Proprietary Aprotic solvent

- OES / LTEL 100 ppm recommended maximum.

9. Physical & Chemical Properties

- Odour: slight fragrance.
- Appearance: colourless liquid.
- Boiling point: > 100 deg.C.
- Density: 1.01 (water = 1)
- Flash point: 64 deg.C.

10. Stability & Reactivity

- Stable.

11. Toxicological information

- May cause irritation.
- In cases of severe exposure, dermatitis can develop.

12. Ecological information

- Completely biodegradable.

13. Disposal consideration

- Dispose in accordance to local, state or government regulations.

14. Transport information

- Not classified as hazardous for transport.

15. Regulatory information

Classification & labeling

- This data sheet is provided in compliance with: The Chemical (Hazard Information and Packaging) Regulations.
- Indication of Danger: Black St. Andrews Cross.
- Classification: Irritant.
- National & International regulations: No ozone depleting chemicals are used in this product or any of the processes involved in its manufacture.

Safety Phrases

- Keep in a cool place (S3).
- Keep containers in well-ventilated place (S9).
- Wear eye / face protection (S39).

16. Other Information

Use only as directed.

The information contained above has been compiled from that provided by our suppliers and other sources. None of the original information relating to hazards or potential hazards has been omitted. Therefore the absence of a particular reference merely implies either that such information has not been determined or that it is not applicable to this particular product. Any amendments that may become necessary will be published and forwarded to users.

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Version 1.0 June 2003