

SAFETY DATA SHEET

EMERGENCY TELEPHONE NO: 01922-745845

THIS SAFETY DATA SHEET PROVIDES SAFETY INFORMATION ONLY AND SHOULD THEREFORE BE USED IN CONJUNCTION WITH THE TECHNICAL USER SHEET(TUS) AND/OR LABEL AS APPROPRIATE, WITH THE SAME PRODUCT CODE.

Name: **Transtech Screenwash**

Tem No: **1127**

1. IDENTIFICATION OF THE PREPARATION

TEM 1127 **Transtech Screenwash**

Intended Use: For professional use only in industrial and institutional cleaning.

2. HAZARD IDENTIFICATION *

Contains alcohol, which can cause drunkenness if ingested, or if inhaled for long periods.

3. COMPOSITION / INFORMATION ON INGREDIEN

Contents amongst other ingredients :

Raw Name	Chip Index No	% W/W In Preparation	Haz Class.tn
Propan-2-ol	603-112-00	10 - 20%	F, Xi, R11, 36, 67

4. FIRST AID MEASURES

Exposure route: EYES

Symptoms: Irritation.

Treatment: Irrigate immediately and thoroughly with water(or sterile isotonic solution) for at least 10 minutes. Obtain prompt medical attention.

Exposure route: SKIN

Symptoms: Slight irritation/dryness.

Treatment: Wash thoroughly with soap and water.

Exposure route: INHALATION (Mist or Spray)

Symptoms Drowsiness.

Treatment: If affected remove from exposure to well ventilated area. Rest and keep warm. If recovery is not rapid or if feeling unwell then seek medical attention.

Exposure route: INGESTION

Symptoms: Nausea/discomfort.

Treatment: Do not induce vomiting. Wash mouth with water and give water to drink. Seek medical advice immediately. Show data sheet or label if possible .

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Product Code **1127**

Issue No **2**

In Use Date **11/09/07**

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Note: Items marked with asterisk * by heading are revised from previous issue.

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5. FIRE FIGHTING MEASURES *

Transtech Screenwash contains ingredients that are combustible if involved in a fire.
Extinguishing media: Water fog or spray. Do not use water jets.
Special Exposure Hazards: Fire may well result in spillage / release which can cause personal exposure hazard. Refer to section 8. Thermal decomposition at high temperatures or due to direct involvement in fire will produce irritating fumes.
Special Precautions: Wear breathing apparatus. Spray containers with water to keep cool.

6. ACCIDENTAL RELEASE MEASURES

Safety Precautions: Extinguish naked lights and any source of ignition. Evacuate personnel. Wear appropriate personal protection gear - see section 8.
Environmental Procedure Prevent entry into drains. If material has entered drains notify local authorities (Fire Service).
Clean up Procedure: Absorb or contain with earth, sand or suitable absorbant material. Remove to suitable outside containment area. Leave to degrade and evaporate.

7. HANDLING AND STORAGE *

Read the label before opening the container. Store in a dry, well ventilated area, protected from extremes of temperatures. Store away from sources of ignition. Keep out of reach of children.

8. EXPOSURE CONTROL/PERSONAL PROTECTION *

Refer to section 15.
No special requirements. Ensure however, that good industrial hygiene practices are applied.
Contains Propan-2-ol : WEL 8hrs = 400ppm; WEL 15min = 500ppm.

9. PHYSICAL AND CHEMICAL PROPERTIES

The Properties in this section are typical and may be varied or updated by Techtron to reflect changes in product design at any time.

<u>Property</u>	<u>Typical Analysis</u>
Appearance	Clear Blue Liquid
Odour	Ammonia (sl)
Relative Density	0.95 typical
Solubility (water)	Soluble
Flash Pt	41 Deg C

10. STABILITY AND REACTIVITY

Stable under normal conditions. Thermal decomposition will produce irritating fumes. High temperatures can cause evaporation leading to flammable or explosive mixtures with air. Avoid contact with hot surfaces or sources of ignition. Hazardous reactions:- strong oxidising agents.

11. TOXICOLOGICAL PROPERTIES

The preparation is considered to be low order of toxicity and, used in accordance with instruction, presents low chemical hazard. Ingestion: The alcohol (Isopropyl) in the product will cause drunkenness, drowsiness and in severe cases alcohol intoxication needing immediate medical attention. Inhalation can cause drunkenness and drowsiness and in severe cases can lead ultimately to unconsciousness. Skin contact may cause defatting and very dry skin. Repeated continuous contact may cause severe defatting. Under such circumstances the skin is less resistant to other substances and sensitisation and dermatitis can occur. Eye contact may cause soreness if not dealt with promptly. Eye tissue may be irritated or damaged if exposure is severe and unattended to or if repeated contact occurs.

12. ECOLOGICAL PROPERTIES *

Aquatic toxicity: 96hr LC 50 > 1000 mg/l (Isopropyl alcohol).
Degradability: Surfactants greater than 80% primary biodegradability.
Mobility: Not expected to be persistent in the environment.
Bioaccumulative Potential Not expected to bioaccumulate, predicted BCF = 1.

13. DISPOSAL CONSIDERATIONS

Refer to section 6. If local regulations permit run to waste, diluting greatly with running water. Rinse out empty packaging. Damage packaging to prevent re-use if disposed of via local waste.

14. TRANSPORT INFORMATION *

Transtech Screenwash This preparation is not classified as hazardous for transportation.

<u>UN No</u>	<u>UN Description</u>	<u>Class no</u>	<u>Category</u>
N/A		N/A	N/A

15. REGULATORY INFORMATION *

Transtech Screenwash Preparation is not classified as hazardous for supply by CHIP regulations.
 S02: Keep out of reach of children
 S26: In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
 Store in the containers provided.
 Avoid eye contact and minimize skin contact.

Note: The information contained in this product safety datasheet and/or product label and/or other user information does not constitute an assessment of workplace risks as required by other Health and safety regulations.(e.g. Control of Substances Hazardous to Health Regulations(COSHH)). Individual countries may have other appropriate legislation for assessing risk and establishing safe working practices.

16. OTHER INFORMATION

Please refer to Technical User sheet before using Transtech Screenwash. No other usage is recommended unless advised in writing by Techtron Limited.

The information in this datasheet is based on the present state of our knowledge of the product at the time of publication. It is given in good faith, no warranty is implied with respect of the quality or the specification of the product. The user must satisfy himself that the product is entirely suitable for his purpose.