

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: **Gunclean MP**

Tem No: **1179**

1. IDENTIFICATION OF THE PREPARATION *

TEM 1179 TECHTRON Gunclean MP

Intended Use: For Professional use only in Industrial and Institutional Cleaning.

2. COMPOSITION / INFORMATION ON INGREDIENT *

Contents amongst other ingredients :

Raw Name	Chip Index No	% W/W In Preparation	Haz Class.tn
Glycol ether		5.0 - 10.0%	F, R10
Organic ester		30 - 50%	None
Non-ionic surfactant		20 - 30%	Xn, R22, 41

3. HAZARD IDENTIFICATION *

IRRITANT. Risk of serious damage to eyes.

4. FIRST AID MEASURES

Exposure route: **EYES**

Symptoms: Severe 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 plenty of water. Remove contaminated clothing and wash before re-use. Seek medical attention if adverse skin reaction occurs.

Exposure route: **INHALATION (Mist or Spray)**

Symptoms: Inhalation of excessive quantities may result in nausea.

Treatment: Not applicable. Likely occurrence negligible or not possible.

Exposure route: **INGESTION**

Symptoms: Nausea/discomfort.

Treatment: Do not induce vomiting. Wash mouth with water. Seek immediate medical advice preferably showing data sheet or label.



5. FIRE FIGHTING MEASURES *

TECHTRON Gunclean MP

contains ingredients that are combustibile if involved in a fire.

Extinguishing media: No special requirements.

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.

6. ACCIDENTAL RELEASE MEASURES

Safety Precautions: Wear appropriate personal protection gear - see section 8. Evacuate personel in the event of large spillage.

Environmental Procedure No special precautions.

Clean up Procedure: Absorb or contain with earth, sand or absorbent granules. Transfer to drums or salvage tank. Dispose of in accordance with local regulations.

7. HANDLING AND STORAGE

Keep out of reach of children. Do not eat, smoke or drink while handling and using chemicals. Store in a dry, well ventilated area, protected from extremes of temperatures.

8. EXPOSURE CONTROL/PERSONAL PROTECTION *

Avoid breathing mist or spray. Wear solvent resistant gloves. Provide adequate general and local exhaust ventilation. Wear suitable eye protection eg full face visor. Refer to section 15.

9. PHYSICAL AND CHEMICAL PROPERTIES *

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

<u>Property</u>	<u>Typical Analysis</u>
Appearance	colourless mobile liquid
Odour	characteristic
pH Neat	7-8
Relative Density	0.98
Solubility (water)	dispersible

10. STABILITY AND REACTIVITY

Stable under normal conditions. Thermal decomposition will produce irritating fumes. Avoid contact with hot surfaces or sources of ignition.



11. TOXICOLOGICAL PROPERTIES *

Eye contact will cause soreness and interferes with the eye's protective fluid causing irritation of eye tissue and possibility of some damage to the outer layer if exposure is not dealt with promptly. The preparation is considered to be low order of toxicity and, used in accordance with instruction, presents low chemical hazard. Skin contact may cause soreness or dryness if not washed off immediately. Long contact with neat material will defat the skin possibly leading to inflammation of tissue. Inhalation of mist or spray would irritate the lungs and trachea. As with all chemicals, individuals with lung disorders or breathing disorders may experience more severe reactions.

12. ECOLOGICAL PROPERTIES *

Aquatic toxicity Preparation is not classified as toxic to aquatic organisms.
Degradability: Surfactants greater than 90% primary biodegradability.
Mobility: Not expected to be persistent in the environment.
Bioaccumulative Potential: No evidence for.

13. DISPOSAL CONSIDERATIONS

Refer to section 6. Arrange removal by disposal company (use only licensed waste hauliers and disposal contractors). Rinse out empty packaging. Damage packaging to prevent re-use if disposed of via local waste.

14. TRANSPORT INFORMATION *

TECHTRON Gunclean MP 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 *

TECHTRON Gunclean MP This preparation is classified by the CHIP supply regulations as Irritating to eyes.

R41: Risk of serious damage to eyes.

S26: In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

S39: Wear eye/face protection.

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

Refer to Section 1 . 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.