

SAFETY DATA SHEET

Date of Issue: 1 December, 2025

Issue Number: 1

1. PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: M-Wash

Trade Name: Dura Seal

USE: Vehicle cleaning

COMPANY: TF Group Limited
24a William Pickering Drive
Rosedale
Albany
0632
tel (09) 914 7595
fax (09) 09 914 7597

Emergency Telephone Numbers: **NATIONAL POISON CENTRE** **0800 764 766**
POLICE, FIRE, AMBULANCE **111**

2. HAZARDOUS IDENTIFICATIONS:

EMERGENCY OVERVIEW

EPA New Zealand Approval Code: HSR002530

HSNO Hazard Classification: 6.3B, 6.4A, 9.1D

Refer to www.epa.govt.nz for Controls for this substance.



Signal word: Danger

Warning

Hazard Statements

H302 Harmful if swallowed.
H316 May cause mild skin irritation.
H320 Causes eye irritation.
H402 Harmful to aquatic life

Prevention Statements

- P102 Keep out of reach of children.
P103 Read label before use.
P233 Keep container tightly closed.
P264 Wash hands thoroughly after handling.
P270 Do not eat, drink or smoke when using this product.
P271 Use only outdoors or in a well-ventilated area.
P273 Avoid release to the environment.
P281 Use personal protective equipment as required

Response Statements

- P101 If medical advice is needed, have product container or label at hand.
P301 + P312 IF SWALLOWED: Call a POISON CENTRE or doctor if you feel unwell.
P330 Rinse mouth.

P332 + P313 If skin irritation occurs: Get medical advice.

P304 + P340 IF INHALED: Remove to fresh air and keep at rest in a position comfortable for breathing.
P312 Call a POISON CENTRE or doctor if you feel unwell.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P337 + P313 If eye irritation persists: Get medical advice.

P370 + P378 In case of fire: Use water fog or mist or alcohol-resistant foam.

Storage Statement

- P410 + P412 Protect from sunlight. Do not expose to temperatures exceeding 50°C

Disposal Statement

- P501 Dispose of product and container in accordance with any local regulations.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Common name	CAS. No	% w/w
Dodecyl Sodium Sulphate	151-21-3	1-2
Proprietary Surfactant blend	NA	10-20

4. FIRST AID MEASURES

Consult the National Poisons Centre, telephone 0800 764 766 [0800 POISON] or a doctor in every case of suspected poisoning. If medical advice is needed, have product container or label at hand.

INGESTION: Rinse mouth with water. Give water to drink. Do NOT induce vomiting. Give activated charcoal. Call a Poison Centre or doctor for advice. Get medical assistance if person feels unwell.

If vomiting occurs spontaneously, keep head below hips to prevent aspiration into the lungs.

INHALATION: Move person to fresh air and keep warm and at rest. Call a Poison Centre or doctor for advice. If breathing is difficult, give oxygen.

SKIN: Remove all contaminated clothing and footwear. Wash affected area with plenty of water followed by soap and water. Get medical advice if irritation persists. Wash contaminated clothing/footwear before re-use.

EYES: Hold eyes open and rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do after the first 5 minutes. Continue rinsing for at least 15 minutes. Get medical attention if irritation persists.

NOTES TO PHYSICIAN: Treat symptomatically.

5. FIRE FIGHTING MEASURES

FLASH POINT: Not Applicable

EXTINGUISHING MEDIA: Use dry chemical powder, carbon dioxide, water spray or alcohol resistant foam.. No restrictions.

FIRE & EXPLOSION HAZARDS: Hazardous gases and vapors may be generated; carbon monoxide, carbon dioxide.

SPECIFIC HAZARDS: No information available.

FIRE-FIGHTING EQUIPMENT: Wear self-contained breathing apparatus and personal protection clothing.

6. ACCIDENTAL RELEASE MEASURES

SPILLS: Isolate hazard area and keep unnecessary and unprotected people away from area. Wear personal protective equipment. Avoid contact with skin and eyes. Shut off leak if safe to do so. Contain spill. Avoid run off into drains or sewers. Do not contaminate watercourses or the ground.

For large spills (more than a drum), recover liquid and transfer by mechanical means to labeled salvage tank that can be sealed for recovery or disposal of product. Water can be used to disperse vapors and to clean spill area although prevent water from entering sewers or drains. Remove any contaminated soil and dispose of safely by waste management company.

For small spills, absorb with an appropriate material, e.g. vermiculite, and dispose of waste safely in a labelled sealed container for recovery or disposal.

If contamination of drains, sewers or waterways occurs immediately notify Emergency Services (111).

DISPOSAL: Dispose of contaminated waste or product to an approved landfill in accordance with local regulations.

7. HANDLING AND STORAGE

HANDLING: Read label before use. Use only in well-ventilated areas. Avoid breathing vapors or direct contact with product. Wear personal protective equipment.

Use only in well-ventilated area. Keep container closed when not in use. Wear personal protective equipment to prevent breathing of and contact with product. Wear gloves and protect eyes from splashes. Wash hands and exposed skin after handling.

STORAGE: Ensure all storage areas have adequate fire-fighting equipment. Store in closed original container in a secure cool dry well-ventilated place, away from sunlight, ignition sources, heat, incompatible substances (combustibles, oxidizing agents, strong bases), out of reach of children, and away from food, drink and animal foodstuffs.

All equipment must be grounded/bonded when transferring product to avoid static discharge.

Suitable packaging/storage materials are polyethylene, polypropylene and glass.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

EXPOSURE GUIDELINES: NZ Workplace Exposure Standard (WES)

No exposure standards have been set for this substance.

ENGINEERING CONTROLS: Use only in a well-ventilated area. When using in large quantities and where air-filtering respirators are unsuitable (e.g. air-borne concentrations are high, risk of oxygen deficiency, confined space) use positive pressure breathing apparatus.

PERSONAL PROTECTIVE EQUIPMENT (PPE): Wear impervious protective clothing including safety shoes or boots. Wear appropriate chemical resistant gloves, e.g. butyl rubber. Avoid contact with eyes. Wear face shield or chemical goggles if splash or aerosol/mist exposure risk. Refer to the relevant AS/NZ standards for appropriate personal protective equipment.

9. PHYSICAL AND CHEMICAL PROPERTIES

Form:	Liquid
Colour:	Violet
Odour:	slight
Boiling point (°C):	100
Flash point (°C):	Not applicable
Flammability limits in air (%v/v):	Not applicable
Auto ignition temperature (°C):	NA
Vapour pressure (hPa at 25°C):	NA
Viscosity	200cPs
Density at 20°C, g/cc:	0.9 g/cm ³ (20 °C)
Solubility in water:	Completely Soluble
pH:	6
Vapour density (air =1):	NA
Evaporation rate (nBuAc =1):	NA

10. STABILITY AND REACTIVITY

STABILITY (CONDITIONS TO AVOID): Stable under normal storage and use conditions.

INCOMPATIBILITY (MATERIALS TO AVOID): Strong oxidizers, strong bases and combustible materials.

HAZARDOUS DECOMPOSITION PRODUCTS: Dependent on conditions under which decomposition occurs; gases (carbon monoxide, carbon dioxide) will be evolved.

HAZARDOUS POLYMERIZATION: Not known to occur.

11. TOXICOLOGICAL INFORMATION

POTENTIAL HEALTH EFFECTS: This section includes possible adverse effects, which might occur if this product is not handled in the recommended manner.

INGESTION: Harmful. Risk of aspiration pneumonia. If large quantities swallowed, central nervous system depression effects with symptoms of headache, nausea, dizziness, mental confusion, runny nose. Haemogramme/blood composition and urine composition affected.

INHALATION: Harmful. Metallic taste. Effects and symptoms as described by INGESTION.

SKIN CONTACT: Irritant

EYE CONTACT: Mild irritant to eyes. Symptoms can include tearing, redness, and burning.

SYSTEMIC (OTHER TARGET ORGAN) EFFECTS: Central nervous system depressant; affects stomach, kidneys and liver.

CANCER INFORMATION: Not classified as carcinogen.

TERATOLOGY (BIRTH DEFECTS) AND REPRODUCTIVE DEFECTS: Not classified.

MUTAGENICITY (EFFECTS ON GENETIC MATERIAL): Not a mutagen.

Toxicity data:

Not Available

Additional information: No specific information.

12. ECOLOGICAL INFORMATION

ENVIRONMENTAL FATE: This product has been classified as being harmful in the aquatic environment in large quantities. Do NOT discharge into the environment.

MOVEMENT AND PARTITIONING: Product is soluble in water.

DEGRADATION AND PERSISTENCE: Not expected to bio accumulate significantly and is readily biodegradable. Product is mobile in soil and may contaminate groundwater. In soil, estimated half life is 7 days to 4 weeks. Estimated half-life in ground water ranges from 14 days to 8 weeks. Avoid contamination of drains and waterways. Estimated photo degradation half-life in air is 16 to 27.5 hours.

ECOTOXICOLOGY: No EEL has been set for this substance.

13. DISPOSAL CONSIDERATIONS

Recover and recycle (e.g. re-distillation) product whenever possible. Dispose of waste in accordance with Regional Authority or local council bylaws. Options may include incineration.

Ensure empty containers are vented and dry. Do not puncture, cut or weld uncleaned drums. Send clean dry containers to recycler. Do not use empty drums for storing other products.

14. TRANSPORT REGULATIONS

This product is classified as a non- Dangerous Good

TRANSPORT INFORMATION:

UN Number:	non hazardous
PROPER SHIPPING NAME:	
Class:	na
Sub risk:	-
Packing Group:	na
HAZCHEM:	na
Marine Pollutant:	No

LAND TRANSPORT

Not regulated for land transport.

SEA (IMDG)

Not regulated for sea transport according to IMDG – Code

AIR (IATA)

Not regulated for air transport.

15. REGULATORY INFORMATION

New Zealand Information:

HSNO Approval Number: HSNO002530

Tracking: This product is not a Tracked Substance

Approved Handler: This product does not require Approved Handlers

NZIoC : All components are listed on the New Zealand Inventory of Chemicals.

Australian Information:

Poison schedule (SUSMP): None Allocated

AICS : All components are listed on the Australian Inventory of Chemical Substances.

16. OTHER INFORMATION

ISSUE DATE: 1 December 2025
REPLACES: 1 November 2022
REASONS FOR ISSUE: NZ Format SDS

ABBREVIATIONS:

CAS No.	Chemical Abstracts Service Number
EPA	Environmental Risk Management Authority
HSNO	Hazardous Substances & New Organisms
STEL	Short Term Exposure Limit
TWA	Time Weighted Average
WES	Workplace Exposure Standard

REFERENCES:

Chemical Classification and Information database; www.epa.govt.nz Supplier
Safety Data Sheet

Before using any product, read its label carefully and ensure that you understand its contents. This information is, to the best of our knowledge and belief, accurate and reliable at the date of publication. The information relates only to the specific material designated and may not be valid for such material if it is used in combination with any other material(s). TF Group Limited disclaims any liability for loss or damage suffered from the use of this information. This does not affect your statutory rights. It is the user's responsibility to satisfy themselves as to the suitability and completeness of such information for his/her own particular use.

END of SAFETY DATA SHEET