



SAFETY DATA SHEET

Section 1: Identification of the Substance/Mixture and of the Supplier

Product Name: TRANSWASH
Proper Shipping Name
Recommended use: External Vehicle & Building Cleaning Detergent
Company Details: Liquid Engineering NZ
Address: 11 Venice Place, Stoke,
Nelson, New Zealand
Telephone: +64 3 547 1880
Fax: +64 3 547 1885
Emergency Telephone: +643 5478 409
National Poisons Centre 0800 764 766
Date of preparation: March 2023

Section 2: Hazard Identification



WARNING:

- x May be harmful if swallowed.
- x Causes mild skin irritation.
- x Causes serious eye irritation.
- x Harmful to aquatic life with long lasting effects.

The HSNO Approval Number for this Group Standard is HSR002530

Prevention:

- x Keep out of reach of children.
- x Read label before use.
- x Wash hands thoroughly after handling.
- x Wear protective gloves and eye/face protection.
- x Avoid release to the environment.

Section 3: Composition/Information on Ingredients

Name	% by Wt.	CAS Number
Nonyl Phenol Ethoxylate	5.0 – 25.0	9016-45-9
Fatty Amine Ethoxylate	5.0 – 25.0	61791-10-4
Nonyl Phenol Ethoxylate	5.0 –25.0	7758-29-4
Water	Up to 100	7732-18-5

Section 4: First Aid Measures

Eyes:	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.
Skin:	If skin irritation or rash occurs: Get medical advice/attention.
Ingestion:	If medical advice is needed, have product container or label at hand. Call a POISON CENTER or doctor/physician if you feel unwell. Do NOT induce vomiting.

Inhalation:

For Further Information Telephone (24 Hours)The National Poison Centre: 0800 Poison [764 766]

Section 5: Fire Fighting Measures

Flash Point:	Not available
Auto ignition Temperature:	Not available
Flammable Limits in Air % by Volume:	Not available
Extinguishing Media:	All
Fire Fighting Instructions:	
Unusual Fire and Explosion Hazards:	Not available

Section 6: Accidental Release Measures

If product is released or spilled: Flush away with copious amounts of running water. Do not release into waterways.

Section 7: Handling And Storage

<u>Handling</u>	Handle carefully. Check regularly for spills
<u>Storage:</u>	Protect from physical damage. Clean up all spills immediately to prevent secondary accidents.

Section 8: Exposure Controls/Personal Protection

Engineering Controls:	General (mechanical) room ventilation is considered satisfactory in enclosed spaces.
Eye / Face Protection:	Safety Glasses
Body Protection:	
Respiratory Protection:	
Exposure Limits:	Not available

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Section 9: Physical And Chemical Properties

Appearance:	Clear Blue Liquid
Boiling Point	> 100° Celsius
Solubility in Water	Complete
Specific Gravity	1.08
pH:	11
Vapour Pressure	Not available
Flash Point:	Not available
Flammability:	Not available

Section 10: Stability And Reactivity

Stability of the Substance:	Stable under normal conditions
Conditions to avoid:	
Materials to avoid:	Oxidising agents
Hazardous Decomposition Products:	
Conditions Contributing to Hazardous Polymerization	

Section 11: Toxicological Information

Eyes:	SPECIES: Rabbit, Rat, Guinea Pig and Mouse RESULT: Severe REFERENCE SOURCE: [NTP]
Skin:	SPECIES: Rabbit ;RESULT: Mild REFERENCE SOURCE: [NTP]
Ingestion:	SPECIES: Rat ;ENDPOINT: LD50;VALUE: 2590 mg/kg REFERENCE SOURCE: [NTP] SPECIES: Mouse ;ENDPOINT: LD50 VALUE: 3020 mg/kg REFERENCE SOURCE: Matyushichev VB et al: Vestn Leningr Univ, Biol 3: 97-101 (1984)**PEER REVIEWED** [HSDB]
Inhalation:	Not available

Section 12: Ecological Information

Environment Canada/Health Canada reported LC50s for algae ranging from 27 to 2500 (g/L 17).

REFERENCE SOURCE: [REPORT ON THE TEST RESULTS ON ENDOCRINE DISRUPTING EFFECTS ON NONYLPHENOL IN FISH (DRAFT) - <http://www.oecd.org/pdf/M00019000/M00019988.pdf>]

Section 13: Disposal Considerations

Dispose (large quantities) through Licensed Disposal Company

Section 14: Transport Information

Not regulated as hazardous for transportation

UN No:

Proper Shipping Name:

Dangerous Goods Class:

Packing Group:

Hazchem Code:

Section 15: Regulatory Information

HSNO Approval No:	HSR002530
Group Standard:	Cleaning Products (Subsidiary Hazard)
HSNO Classes:	6.1E(oral), 6.3B, 6.4A, 9.1C

Section 16: Other Information

New Zealand National Poisons Centre 0800 764 766
New Zealand Emergency Services: 111

Liquid Engineering NZ has taken care in compiling this information. No liability is accepted directly or indirectly from its application as conditions of use are outside the Company's control. End users are obliged to conform to relevant Local Government regulations.

End of Safety Data Sheet.

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