Stocklean

1. IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND SUPPLIER

Product name:	**Stocklean**
Recommended Use:	Stock washing detergent
Supplier:	Hygiene Technologies Ltd
Street	28 Rangitane Rd Whakatu, Hastings 4172 New Zealand
Telephone:	+ 64 6 876 4111 or 0800 732 525
Emergency:	NZ Fire Service 111
Telephone	National Poisons Centre (24/7) **- 0800 POISON** (0800 764 766)

2. HAZARDS IDENTIFICATION

This product is not classified as a Dangerous Good according to NZS 5433:2020.
Transport of Dangerous Goods on Land.

Hazardous Substances	Classified as hazardous according to criteria in GHS 7.
GHS	Eye Irritation – Category 2A.
Signal Word	**WARNING**
Pictograms	Exclamation Mark.



Group Standard 2020	HSR002530.
Hazard Statements	
H319	Causes serious eye irritation.
Precautionary Statements	
Prevention	
P103	Read carefully and follow all instructions.
P264	Wash hands thoroughly after handling.
P280	Wear protective gloves and protective clothing including eye protection.
Response	
P101	If medical advice is needed, have product container or label at hand.
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.
Storage	None allocated
Disposal	
P501	Dispose of contents and container in accordance with local, regional, national and international regulations.

Date of Issue : 29/10/2024

3. COMPOSITION/INFORMATION ON INGREDIENTS

Ingredient	CAS No.	PROPORTION
Alcohols, C12-14, ethoxylated	68439-50-9	< 10% (w/w)
Ingredients classified as non-hazardous at the concentrations used.		Balance

4. FIRST AID MEASURES

For advice, contact National Poisons Information Centre (Phone 0800 764 766) or a doctor If medical advice is needed, have product container or label at hand.

Swallowed Rinse mouth and then drink a glass of water. Do NOT induce vomiting. Never give anything by mouth to an unconscious person. If vomiting occurs, give further water. Immediately call a POISON CENTRE or doctor for advice.

Eye Contact Immediately rinse cautiously with copious volumes of water for 15 minutes, holding eyelids open and occasionally lifting the upper and lower lids. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a POISON CENTRE or doctor for advice. Transport to hospital or medical centre without delay.

Skin Contact If skin or hair irritation occurs, remove all contaminated clothing and flush skin and hair with running water for at least 15 minutes. For minor skin contact, avoid spreading material on to unaffected skin. If swelling, redness, blistering or irritation occurs seek medical assistance. For gross contamination, immediately drench contaminated skin and clothing with plenty of water and remove clothing. Continue to flush skin and hair with plenty of water (and soap if material is soluble). Immediately call a POISON CENTRE or doctor for advice. Wash contaminated clothing before reuse.

Inhaled Remove to fresh air and keep at rest in a position comfortable for breathing. Immediately call a Poison Centre or doctor for advice. Allow person to assume most comfortable position and keep at rest until fully recovered. Seek medical advice if effects persist.

Refer to National Poisons and Hazardous Chemicals Information Centre 0800 764 766.

5. FIRE FIGHTING MEASURES

Specific Hazard Non-combustible liquid however following evaporation of aqueous component, residual material may burn if ignited.

Suitable Extinguishing Media If material is involved in a fire, use water fog (or if unavailable fine water spray), alcohol resistant foam, standard foam or dry agent (carbon dioxide or dry chemical powder).

Fire/Explosion Hazards Non-combustible; material itself does not burn. If safe to do so, remove containers from path of fire. Fire fighters to wear self-contained breathing apparatus (SCBA) and chemical splash suit if risk of exposure to products of decomposition.

Hazchem code None allocated.

6. ACCIDENTAL RELEASE MEASURES

Contain minor spills (less than 100L) from local drainage with any suitable bund or barrier. Wear protective equipment to prevent skin and eye contamination. Avoid inhalation of dusts (from dried product), vapour or spray. Soak up spilled product using absorbent, non-combustible material such as earth or sand. Avoid using sawdust or cellulose. When saturated, collect material into suitable, clearly labeled, dry, sealable containers and hold for safe disposal. Once clean-up is complete, flush spill site with plenty of water to eliminate any remaining residue.

For large spills from drums and IBCs, alert the local Fire Brigade. Clear area of all unprotected personnel. Slippery when spilt. Avoid accidents, clean up immediately. Wear protective equipment to prevent skin and eye contamination and the inhalation of vapours. Ensure adequate ventilation. Work up wind or increase ventilation. Do not touch or walk through spilled material. Stop leak if safe to do so. Contain - prevent entry into waterways, drains or confined areas. Use absorbent (earth, sand or other inert material). Collect and seal in properly labelled containers or drums for disposal. Dispose of waste according to the applicable local and national regulations. If material contaminates crops, sewers or waterways, alert local emergency services.

7. HANDLING AND STORAGE

Handling advice

Safety showers and eyewash facilities should be provided within the immediate work area for emergency use. Do not breathe dusts, vapours or spray. Prevent contact with eyes and skin. Wear protective gloves, protective clothing and eye and face protection (see Section 8). Avoid contact with incompatible materials.

Storage advice

Store in a cool, dry and well-ventilated area, away from direct sunlight, heat sources, incompatible materials (described in Section 10) and food stuffs. Store locked up in corrosive resistant container with a resistant inner liner. Ensure containers are correctly labelled, protected from physical damage, sealed when not in use and stored upright. Check containers regularly for leaks. Ensure that storage conditions comply with applicable local and national regulations.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Workplace Exposure Guidelines

No value assigned for this specific material by the NZ Occupational Safety and Health Services (OSH). For component: no information available.

Engineering Controls

Not considered necessary for this product.

Personal Protective Equipment

GLOVES, SAFETY GLASSES.

Personal protective equipment (PPE) must be suitable for the nature of the work and any hazard associated with the work as identified by a risk assessment.

Wear gloves and safety glasses. Available information suggests that gloves made from nitrile rubber should be suitable for intermittent contact. However, due to variations in glove construction and local conditions, the user should make a final assessment. Always wash hands before smoking, eating, drinking or using the toilet. When handling do not eat, drink or smoke. Wash contaminated clothing and other protective equipment before storage or reuse. Ensure that eyewash stations and safety showers are close to the workstation location.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance	Liquid
Colour	Colourless
Odour	Odourless
pH	7.8 – 8.2
Freezing Point	Approx. 0ºC
Boiling Point / Range (°C)	Approx. 100ºC
Flash Point (°C)	N App
Vapour Pressure	2.3 kPa (water)
Relative Vapour Density (air=1)	<1
Specific Gravity	1.00
Solubility	Soluble in water
Viscosity	Water thin

10. STABILITY AND REACTIVITY

Stability	This material is thermally stable when stored and used as directed.
Conditions to avoid	Elevated temperatures and sources of ignition.
Incompatible Materials	Strong oxidising agents.
Reactivity	No known hazardous reactions.
Hazardous Decomposition Products	Oxides of carbon and nitrogen, smoke and other toxic fumes.

11. TOXICOLOGICAL INFORMATION

No adverse health effects expected if the product is handled in accordance with this Safety Data Sheet and the product label. Symptoms or effects that may arise if the product is mishandled and overexposure occurs are:

Swallowed	Swallowing can result in nausea, vomiting and irritation of the gastrointestinal tract.
Eye Contact	Contact with eyes will result in serious eye irritation.
Skin Contact	No adverse effects expected when used as directed.
Inhaled	Considered low risk. Material may be an irritant to mucous membranes and the respiratory tract.
Long Term Effects	No information available for the product.
Acute Toxicity	**Inhalation:** This material has been classified as non-hazardous. **Skin contact:** This material has been classified as non-hazardous. **Ingestion**: This material has been classified as non-hazardous. **Corrosion/Irritancy**: Eye: this material has been classified as Eye Irritation – Category 2A. Causes serious eye irritation. Skin: this material has been classified as as non-hazardous.

12. ECOTOXICOLOGICAL INFORMATION

Aquatic Toxicity	This material has been classified as hazardous. Acute toxicity estimate (based on ingredients): Acute Aquatic Toxicity – Category 3: 10 – 100 mg/L.
Chronic Toxicity	This material has been classified as non-hazardous.
Ecotoxicity	Harmful to aquatic life.
Persistence / Degradability	No information available.
Bioaccumulation Potential	No information available.
Mobility	No information available

13. DISPOSAL CONSIDERATIONS

Recycle wherever possible. Whatever cannot be saved for recovery or recycling should be sent to an approved waste disposal contractor for disposal in an approved waste facility. Processing, use or contamination of this product may change the waste management options. Dispose of container and unused contents using an approved waste disposal contractor. Care should be taken to ensure compliance with national and local regulations. This product is
NOT for unauthorised disposal by either landfill or via municipal sewers. Not to be discharged to drains, natural streams or rivers.

Special Precautions: Empty drums should be taken for recycling, recovery or disposal through a suitably qualified or licensed contractor. Observe all safeguards on label and in this SDS until container is cleaned, reconditioned or destroyed. Decontaminate empty containers with water. Dispose of container and unused contents in accordance with local authority requirements.

14. TRANSPORT INFORMATION

Transport of Dangerous Goods Pictograms:	None allocated.
ROAD AND RAIL TRANSPORT	Not classified as a Dangerous Good according to NZS 5433:2020 Transport of Dangerous Goods on Land.
UN Number:	None allocated.
Dangerous Goods Class:	None allocated.
Packing Group:	None allocated.
Hazchem Code:	None allocated.
Emergency Response	None allocated.
Proper Shipping Name:	None allocated.
Segregation Dangerous Goods:	None allocated.

MARINE TRANSPORT Not classified as Dangerous Goods by the criteria of the International Maritime Dangerous Goods Code (IMDG Code) for transport by sea.

UN Number: None allocated.
Dangerous Goods Class: None allocated.
Packing Group: None allocated This document has been prepared using data from sources considered technically reliable. It does not constitute a warranty, expressed or implied, as to the accuracy of the information contained herein. Actual conditions of use and handling are beyond seller's control. The User is responsible to evaluate all available information when using the product for any particular use and to comply with all the current legislation.

Proper Shipping Name: None allocated.

AIR TRANSPORT Not classified as Dangerous Goods by the criteria of the International Air Transport Association (IATA) Dangerous Goods Regulations for transport by air.

UN Number: None allocated.
Dangerous Goods Class: None allocated.
Packing Group: None allocated.
Proper Shipping Name: None allocated.

15. REGULATORY INFORMATION

ERMA (NZ) Approval Code N/A.

Group Standard 2020 HSR002530 – Cleaning Products (Subsidiary Hazard) Group Standard.

For more information refer to the ERMA website: www.epa.govt.nz

16. OTHER INFORMATION

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Reason for Issue First issue

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