

Safety Data Sheet



OILRid™ Step 2

1. IDENTIFICATION

Product Name: OilRid™ Step 2
Other Names: -
Use: Component for Step 1/Step 2 Oil Spill Cleanup product

Supplier: CleanFuture Australasia Limited
Address: 57 Henderson Valley Road, Henderson, Auckland 0650
Website: www.oilrid.co.nz
Telephone: 021 664 829

Emergency phone: **0800 764 766 [National Poisons Centre]**
111 [Fire, Ambulance, Police]

2. HAZARDS IDENTIFICATION

Product is classified as hazardous according to Schedules 1 to 6 of the New Zealand *Hazardous Substances (Minimum Degrees of Hazard) Regulations 2001* of the HSNO Act, 1996.

Group Standard: Additives, Process Chemicals and Raw Materials (Subsidiary Hazard) Group Standard 2006; HSR002503
HSNO Classifications: 6.3B, 6.4A

Pictogram:



Signal word: **WARNING**

Hazard Statements:

H315 Causes skin irritation.
H319 Causes serious eye irritation.

Prevention Statements:

P103 Read label before use.
P264 Wash hands and exposed skin thoroughly after handling.
P280 Wear protective clothing, gloves and eye protection.

Response Statements:

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

Storage Statements:

-

OILRid™ Step 2

Safety Data Sheet

Disposal Statements:

P501 Dispose of product and containers in accordance with local regulations.

3. COMPOSITION : Information on Ingredients

Chemical Ingredient	CAS No.	Proportion (%)
Weak acid*	Proprietary	-
Salt*	Proprietary	-
Polymer	Proprietary	-
Water	7732-18-5	< 60

* The specific chemical substance, CAS Number and concentration are withheld as trade secret.

4. FIRST AID MEASURES

For advice, contact the National Poisons Centre (Phone New Zealand: 0800 764 766) or a doctor. Have product label or Safety Data Sheet at hand.

Swallowed:

Rinse mouth thoroughly with water, then give plenty of water to drink. Do not induce vomiting. Get medical advice. Do not give anything by mouth to a person who is unconscious.

Inhalation:

Move the victim to fresh air immediately and keep warm and at rest until recovered. Get medical attention if person is experiencing any symptoms or respiratory problems.

Skin Contact:

Remove contaminated clothing. Wash skin with plenty of water. If irritation persists, get medical attention. Launder clothing and clean contaminated equipment before re-use.

Eye Contact:

Immediately flush the eye continuously with gently flowing water for 15 minutes while holding the eyelids open. Remove contact lenses, if present and easy to do, after flushing eyes for 5 minutes then continue rinsing. Get medical advice.

First Aid facilities:

Provide eye baths and safety showers close to areas where splashing may occur.

Advice to Physician: Treat symptomatically.

5. FIRE FIGHTING MEASURES

Allow trained personnel to attend a fire in progress, providing fire-fighters with this Safety Data Sheet.

Suitable extinguishing media: Use media (water, alcohol resistant foam, dry chemical or carbon dioxide) as appropriate to surrounding materials.

Hazards from combustion products: Thermal decomposition may produce smoke and unknown harmful compounds.

Precautions for fire fighters and special protective equipment: Self-contained breathing apparatus with full face-piece and protective clothing. Keep away from fire and upwind of fire

OILRid™ Step 2

Safety Data Sheet

6. ACCIDENTAL RELEASE MEASURES

Emergency Procedures:

Wear appropriate personal protection equipment to prevent skin, eye and respiratory exposure. Dries to form glass film which can easily cut skin. Spilled material may cause a slipping hazard.

Methods and materials for containment

Contain spill. Ventilate area. Use Step 1 of the Step 1/Step 2 oil clean-up product in containing the spill. Shovel or sweep up or use industrial vacuum cleaner after spillage has dried. Recover into labeled container for disposal.

7. HANDLING AND STORAGE

Precautions for safe handling: Read label and Safety Data Sheet before use. Use in well ventilated area. Avoid contact with skin or eyes. Wash hands and exposed skin after use and before rest or meal breaks. Observe good personal hygiene practices.

Conditions for safe storage: Store in closed original containers in dry, cool, well-ventilated area. Segregate product from acids. Protect product from freezing. Protect containers from physical damage.

Incompatible materials: Acids.

Other: Changing out of work clothing and showering recommended at the end of each work shift. Wash work clothes separately from other household clothing.

8. EXPOSURE CONTROLS : PERSONAL PROTECTION

Health Exposure Standards: NZ Workplace Exposure Standards (WES) have not been set for components in this substance.

Biological limit values: None established

Engineering Controls:

Ventilation: Use in well-ventilated area.

Personal Protective Equipment:

Respiratory Protection: Respiratory protection may be necessary under certain use conditions, e.g. generation of fine mist and limited ventilation. Under such conditions, an approved cartridge type respirator for organic vapours and dusts according to local standards, must be worn. Refer to AS/NZS 1715 and AS/NZS 1716 for types, selection, use and maintenance of respiratory equipment.

Eye Protection: Use safety goggles or safety glasses where there is a risk of splashing.

Skin/ Body Protection: Recommended to wear suitable gloves, e.g. PVC. Wear coveralls/overalls to protect normal clothing and waterproof boots.

9. PHYSICAL AND CHEMICAL PROPERTIES

Property	Typical value
Appearance	Colourless liquid
Odour	Odorless
Boiling Point/Range °C	~100
Flash Point °C	Non-flammable
Density g/ml @ 20 °C	1.19
Vapour Pressure mm Hg @ 20°C	Not applicable
Vapour Density kPa @ 20°C	Heavier than air

OILRid™ Step 2

Safety Data Sheet

Autoignition Temperature °C	Not Flammable
Explosive Limits in Air %	Not Flammable
Evaporation rate (butyl acetate = 1)	Not Applicable
Solubility in Water	Very soluble
pH	3

10. STABILITY AND REACTIVITY

Reactivity: Not reactive under normal temperatures and pressures.

Chemical Stability: Stable under normal storage and handling conditions.

Conditions to avoid: Contact with bases.

Hazardous decomposition products: Thermal decomposition may produce unknown harmful components in smoke.

Hazardous reactions: None specified.

11. TOXICOLOGICAL INFORMATION

Acute Effects:

Ingestion: If swallowed may have symptoms of diarrhea, nausea and vomiting.

Eye Contact: Irritant with symptoms of discomfort, pain, tearing and redness.

Skin Contact: Contact with the concentrate product will cause irritation.

Inhalation: Aerosol mist may cause respiratory irritation if used in a confined space. Symptoms may include cough and sore throat.

Chronic Effects: No specific adverse effects identified for repeated or prolonged exposure.

12. ECOLOGICAL INFORMATION

This product has not been classified as being ecotoxic in the aquatic environment. However, do not contaminate open waterways, sewers, or drains when disposing of containers, residues or waste.

Persistence/degradability: This material is not expected to persist in the environment, nor expected to bioconcentrate in organisms.

Mobility: No specific information available.

Other: No specific information available.

13. DISPOSAL CONSIDERATIONS

Disposal Methods: Empty containers may retain product residue. Do not distribute, make available, furnish or reuse empty containers or tanks except for storage and shipment of original product. Remove all product residue from container by triple rinsing with water. Recycle washings through treatment system.

Special Precautions for Landfill or Incineration: Disposal of this product must comply with any legislative or regulatory requirements for which approval should be sought from the appropriate Authority.

OILRid™ Step 2

Safety Data Sheet

14. TRANSPORT INFORMATION

Road and Rail Transport		Marine Transport		Air Transport	
UN No.	Not regulated	UN No.	Not regulated	UN No.	Not regulated
Proper Shipping Name		Proper Shipping Name		Proper Shipping Name	
DG Class		DG Class		DG Class	
Sub. Risk		Sub. Risk		Sub. Risk	
Pack Group		Pack Group		Pack Group	
Hazchem		Hazchem			

Dangerous Goods Segregation

This product is not classified as a Dangerous Good.

Please consult the Land Transport Rule: Dangerous Goods 2005, and NZS 5433:2012 Transport of Dangerous Goods on Land for information.

15. REGULATORY INFORMATION

Country: New Zealand
Inventory: NZ Inventory of Chemicals
Status: Components listed

HSNO Act 1996:

EPA New Zealand Approval Code: HSR002503

Additives, Process Chemicals and Raw Materials (Subsidiary) Group Standard 2006;

HSNO Controls: Refer to www.epa.govt.nz for information on Controls.

Other information:

The hazardous classifications are based on the manufacturers assessment.

16. OTHER INFORMATION

Date of Issue: 30th June, 2017.
Reasons for Issue: Trade name change.
Replaces: 30th June, 2017.

Abbreviations:

EPA New Zealand Environmental Protection Authority
 GHS Global Harmonised System
 HSIS Hazardous Substance Information System
 HSNO Hazardous Substances and New Organisms
 NZIoC New Zealand Inventory of Chemicals
 STEL Short Term Exposure Limit (15 minute exposure period)
 TWA Time-Weighted Average (8 hours exposure period)
 WES Workplace Exposure Standard

OILRid™ Step 2

Safety Data Sheet

References:

EPA CCID www.epa.govt.nz
Supplier Safety Data Sheet

Other: The information contained herein is given in good faith but no warranty, expressed or implied is made.

END OF SAFETY DATA SHEET