

SAFETY DATA SHEET

RYCO GROUP PTY LTD
VERSION: 01.
PRINT DATE: SEPTEMBER 2017
REVISION DATE:

1. IDENTIFICATION

PRODUCT IDENTIFIER	Ryco Foam Filter Conditioner RFA108	
OTHER MEANS OF IDENTIFICATION	RFA108	
RECOMMENDED USE advised OF THE CHEMICAL AND RESTRICTIONS ON USE	Foam Filter conditioner. Used for conditioning Ryco foam air filters. No information for uses against.	
DETAILS OF MANUFACTURER OR IMPORTER	RYCO Group Pty Ltd 29 Taras Ave, Altona North, Vic, 3020, Australia Telephone: (03) 9243 3333 www.rycofilters.com.au	RYCO Group, A division of GUD NZ Holdings Ltd, 626A Rosebank Road, Avondale, Auckland, New Zealand Telephone: 0800 838 222 www.ryco.co.nz
EMERGENCY TELEPHONE NUMBER (24 hrs)	000 (Australia)	111 (New Zealand)

2. HAZARDS IDENTIFICATION

CLASSIFICATION OF THE SUBSTANCE OR MIXTURE	<p>Not classified as hazardous according to the criteria of Regulation (EC) No. 1272/2008 (CLP) the Globally Harmonised System of Classification, Labelling and Packaging and Safe Work Australia.</p> <p>Not classified as a hazardous substance according to the New Zealand criteria of Hazardous Substances (Minimum Degrees of Hazard) Regulations 2001 (Reprint 2013).</p>
POISON SCHEDULE	Not a scheduled Poison
EPA GROUP STANDARD	Not applicable

3. COMPOSITION/INFORMATION ON INGREDIENTS

CHEMICAL IDENTITY	CAS No.	EC No.	Concentration of Ingredients (% w/w)
Refined mineral oil Non-hazardous	Mixture -	Mixture -	>60 Balance

4. FIRST AID MEASURES

DESCRIPTION OF NECESSARY FIRST AID MEASURES	<p>For advice, contact a Poison Information Centre (eg. Phone Australia 13 11 26; New Zealand 0800 764 766) or a doctor.</p> <p>Ingestion: If swallowed, rinse mouth with water. Give a glass of water. If vomiting occurs, give further water. Contact a Poison Information Centre or doctor for advice.</p>
---	--

SAFETY DATA SHEET

RYCO GROUP PTY LTD
VERSION: 01.
PRINT DATE: AUGUST 2017
REVISION DATE:

4. FIRST AID MEASURES CONT.

DESCRIPTION OF NECESSARY FIRST AID MEASURES

Skin Contact: If skin or hair contact occurs, remove contaminated clothing and flush skin and hair with running water. If swelling, redness, blistering or irritation occurs seek medical advice.

Inhalation: If inhaled, remove from contaminated area into fresh air. Remove contaminated clothing. Allow patient to assume a comfortable position. Keep warm and at rest until fully recovered. If symptoms develop seek medical advice.

Eye Contact: If in eyes, hold eyelids apart and immediately flush the eye continuously with running water for 15 minutes. If irritation occurs, seek medical advice.

Symptoms caused by exposure: Refer to Section 11 for Toxicological Information.

Medical attention and special treatment: Treat symptomatically.

5. FIRE FIGHTING MEASURES

HAZCHEM CODE

Not applicable

SUITABLE EXTINGUISHING EQUIPMENT

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

SPECIFIC HAZARDS ARISING FROM THE CHEMICAL

Combustible liquid.

SPECIAL PROTECTIVE EQUIPMENT AND PRECAUTIONS FOR FIRE FIGHTERS

On burning, may emit toxic fumes. Fire fighters to wear self-contained breathing apparatus and suitable protective clothing if risk of exposure to vapour or products of combustion.

6. ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTIONS, PROTECTIVE EQUIPMENT AND EMERGENCY PROCEDURES

Clear area of all unprotected personnel. Stop the source of the leak, if safe to do so. Clean up immediately. Work up wind or increase ventilation. Contain - prevent runoff into drains and waterways. Cover drains if necessary. Avoid contact with eyes, skin and clothing. Avoid breathing vapour. Wear protective equipment to prevent skin and eye contact and the inhalation of vapour, mists and aerosols.

ENVIRONMENTAL PRECAUTIONS

If contamination of sewers or waterways has occurred, advice local emergency services.

METHODS AND MATERIALS FOR CONTAINMENT AND CLEAN UP:

LARGE SPILLS

Use inert absorbent material such as sand or soil to soak up spill. Collect spilled product and place in sealable containers or drums for disposal. Clean contaminated area and objects with plenty of water and detergent. Contain and absorb wash water for disposal.

SMALL SPILLS

Use inert absorbent material such as sand or soil to soak up spills. Collect spilled product and place in a sealable container for disposal. Clean contaminated area and objects with water and detergent.

SAFETY DATA SHEET

RYCO GROUP PTY LTD
VERSION: 01.
PRINT DATE: AUGUST 2017
REVISION DATE:

7. HANDLING AND STORAGE

PRECAUTIONS FOR SAFE HANDLING

Avoid contact with skin, eyes and clothing. Avoid breathing vapour. Use only in well ventilated areas. Wear protective clothing when mixing or using. Wash hands thoroughly after use.

CONDITIONS FOR SAFE STORAGE, INCLUDING ANY INCOMPATIBILITIES

Store in a dry, clean, cool, well ventilated place away from sunlight. Store in the original, labelled container and keep container tightly closed when not in use. Store container upright and away from oxidising agents and foodstuffs. Keep away from heat, sparks and naked flames. Check regularly for leakage.

Classified as a Combustible Liquid for the purpose of storage and handling, in accordance with the requirements of AS 1940. Refer to State Regulations for storage and transport requirements.

8. EXPOSURE CONTROL/PERSONAL PROTECTION

CONTROL PARAMETERS

EXPOSURE STANDARDS

No workplace exposure standard has been assigned for this specific material by Safe Work Australia/Worksafe New Zealand; however for the constituent:

OIL MIST, MINERAL - TWA = 5mg/m³

As published by Safe Work Australia in Workplace Exposure Standards for Airborne Contaminants and WorkSafe New Zealand. (<http://www.worksafe.govt.nz/worksafe/information-guidance/all-guidance-items/workplace-exposure-standards-and-biological-exposure-indices>).

8-hour Time-weighted average (TWA) means the maximum average airborne concentration of a substance when calculated over an eight-hour working day, for a five-day working week.

If the directions for use on the product labelled are followed, exposure of individuals using the product should not exceed the above standards. The standard was created for workers who are routinely, potentially exposed during product manufacture.

Exposure standards represent airborne concentrations of individual substances which, according to current knowledge, should neither impair the health of, nor cause undue discomfort to, nearly all workers. Exposure standards are guides to be used in the control of occupational health hazards. All atmospheric contaminants should be kept to as low a level that is practical. These exposure standards should not be used to define a line between a safe and dangerous concentration of a chemical. They are not a measure of relative toxicity.

BIOLOGICAL MONITORING

No biological monitoring required.

APPROPRIATE ENGINEERING CONTROLS

Use only well ventilated areas. Keep containers closed when not in use.

SAFETY DATA SHEET

RYCO GROUP PTY LTD
VERSION: 01.
PRINT DATE: AUGUST 2017
REVISION DATE:

8. EXPOSURE CONTROL/PERSONAL PROTECTION CONT.

PERSONAL PROTECTIVE EQUIPMENT

MANUFACTURING, PACKAGING TRANSPORT

Personal Protective equipment should be used only when other control measures (eg. elimination, substitution, isolation and engineering controls) have been found to be impracticable or in conjunction with one or more control measures. When needed wear overalls, safety glasses/chemical goggles and impervious gloves. Available information suggests that gloves made from nitrile rubber should be suitable for intermittent contact. However, due to variations in glove construction in local conditions, the user should make final assessment.



If inhalation risk exists, wear air purifying respirator meeting the requirements of AS/NZS 1715 AS/NZS 1716 (Australian/New Zealand Standard™ respiratory protective devices). Wash contaminated clothing and protective equipment before storing or re-using.

RECOMMENDATIONS FOR CONSUMER USE

Wear safety glasses and gloves. Avoid inhaling vapour. Wash hands after use.

9. PHYSICAL AND CHEMICAL PROPERTIES

PHYSICAL & CHEMICAL PROPERTIES

Appearance/odour: Brown liquid with a mild, characteristic odour.

Solubility: Insoluble in water. Soluble in organic solvents.

Odour Threshold: Not available

pH: Not available

Specific gravity/density: 0.898

Melting Point: Not available

Initial boiling point: >316°C

Boiling point range: Not available

Flash Point: <205°C

Evaporation rate: Not available

Flammability: Combustible

Flammability Limits: Not available

Vapour Pressure: <0.1mmHg @ 25°C

Rel. vap. Density, air=1: >1

Partition co-efficient: Not available

Autoignition Temp: Not available

Decomposition Temp: Not available

Viscosity: <20.5 mm²/s @ 40°C

Reference¹

SAFETY DATA SHEET

RYCO GROUP PTY LTD
VERSION: 01.
PRINT DATE: AUGUST 2017
REVISION DATE:

10. STABILITY AND REACTIVITY

Reactivity/incompatible Materials: Reacts with oxidising agents.

Chemical stability: Stable under normal conditions of use.

Conditions to avoid: Avoid exposure to heat and sources of ignition. Avoid contact with incompatible materials.

Possibility of hazardous reactions: No hazardous reactions when stored and handled within a normal conditions of use.

Hazardous decomposition products: Oxides of carbon and nitrogen, smoke and other toxic fumes.

11. TOXICOLOGICAL INFORMATION

No adverse 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:

ACUTE TOXICITY

Ingestion: Swallowing may result in nausea, vomiting and abdominal pain.

Skin Contact: Product is not expected to be absorbed through the skin.

Inhalation: Inhalation of vapour, mists or aerosols may result in respiratory irritation.

CORROSION/IRRITATION

Skin Contact: Contact with skin will result in irritation. Will have a degreasing action on the skin. Repeated or prolonged skin contact may lead to irritant contact dermatitis

Eye Contact: Contact with eyes may result in irritation.

RESPIRATORY AND SKIN SENSITISATION

This product is not expected to cause respiratory nor skin sensitisation.

OTHER TOXIC EFFECTS

There is not sufficient data to presume that this product is a germ cell mutagen and can cause heritable genetic damage.

There is not sufficient data to presume that this product is carcinogenic and can cause cancer.

There is not sufficient data to presume that this product is a reproductive toxicant and may impair fertility or cause irreversible effects in the offspring.

There is not sufficient data to presume that this causes specific organ toxicity following single or repeated exposures.

This product is not expected to present an aspiration hazard.

SAFETY DATA SHEET

RYCO GROUP PTY LTD
VERSION: 01.
PRINT DATE: AUGUST 2017
REVISION DATE:

12. ECOLOGICAL INFORMATION

ECOTOXICITY	Avoid contaminating waterways.
PERSISTENCE AND DEGRADABILITY	No information available.
BIOACCUMULATIVE POTENTIAL	No information available.
MOBILITY IN SOIL	No information available.
OTHER ADVERSE EFFECTS	Not dangerous to the ozone layer.

13. DISPOSAL CONSIDERATIONS

DISPOSAL METHODS	Do not empty in drains. Refer to State Land Waste Management Authority.
------------------	---

14. TRANSPORT INFORMATION

ROAD AND RAIL TRANSPORT	Not classified as Dangerous Goods according to the criteria of the Australian code for the Transport of Dangerous Goods by Road and Rail.
ENVIRONMENTAL HAZARDS FOR TRANSPORT PURPOSES	Not a marine pollutant according to the criteria of the International Maritime Dangerous Goods Code (IMDG) for transport by sea.
SPECIAL PRECAUTIONS FOR TRANSPORT	Not allocated
ADDITIONAL INFORMATION	Not applicable
MARINE TRANSPORT	Not Classified as Dangerous Goods according to the criteria of the International Maritime Dangerous Goods Code (IMDG Code) for transport by sea.
AIR TRANSPORT	Not classified as Dangerous Goods according to the criteria of the International Air Transport Association (IATA) Dangerous Goods Regulations for transport by air.

15. REGULATORY INFORMATION

SAFETY, HEALTH AND ENVIRONMENTAL REGULATIONS	None of the components of this product are listed in the Standard for the Uniform Scheduling of Medicines and Poisons (SUSMP).
	All of the constituents of this product are listed on the Australian Inventory of Chemical Substances (AICS).
	All of the constituents of this product are listed on the New Zealand Inventory of Chemicals (NZIoC).

SAFETY DATA SHEET

RYCO GROUP PTY LTD
VERSION: 01.
PRINT DATE: AUGUST 2017
REVISION DATE:

15. REGULATORY INFORMATION

THIS MATERIAL IS NOT LISTED AS SUBJECT TO THE FOLLOWING INTERNATIONAL AGREEMENTS:

- An ozone depleting substance according to the Montreal Protocol.
- A persistent organic pollutant according to the Stockholm Convention.
- As requiring Prior Informed Consent according to the Rotterdam Convention.
- As Dangerous Goods (Hazard Waste) according to the Basel Convention on Hazardous Waste.
- A marine pollutant, according to the Prevention of Pollution from Ships (MARPOL).

EPA GROUP STANDARD

Not applicable.

16. OTHER INFORMATION

REFERENCES

References:

1. Supplier Safety Data Sheet (2005).

Reason for Issue:

Supersedes Revision: Not applicable.

Reason for Issue: First Issue.

This Safety Data Sheet was prepared by SDS writers (www.sdswriters.com).

The information contained in this Safety Data Sheet is intended to give general guidance on how to safely handle the product in the workplace. Since the supplier of this product cannot anticipate or control the conditions under which it may be used, each user must, prior to usage, assess and control the risks arising from the use of this product. If clarification or further information is needed, the user should contact the product supplier, listed on the first page of this document.

The supplier's responsibility for the product as sold is the subject to the terms and conditions of sale, a copy of which is available on request.

© Copyright 2017 SDS Writers.

End of SDS.