

RYCO Group Ltd. Pty.

VERSION: 02.

PRINT DATE: 21.03.2023 REVISION DATE: 21.03.2023 COUNTRY: AUSTRALIA Ryco Foam Filter Conditioner RFA108

## 1 IDENTIFICATION

Product Name: Ryco Foam Filter Conditioner RFA108

Other Means of Identification: Mixture

Product Code: RFA108

Recommended Use of the Chemical and Restriction on

Use:

Foam filter conditioner. Used for conditioning Ryco foam air filters.

Details of Manufacturer or

Importer:

RYCO Group Pty Ltd 29 Taras Avenue

Altona North, VIC 3020

Australia

**Phone Number:** (03) 9243 3333

Emergency telephone number: National Poisons Information Centre: 13 11 26





RYCO Group Ltd. Pty.

VERSION: 02.

PRINT DATE: 21.03.2023 REVISION DATE: 21.03.2023 COUNTRY: AUSTRALIA Ryco Foam Filter Conditioner RFA108

# 2 HAZARD(S) IDENTIFICATION

Hazardous Nature: Not classified as Hazardous according to the Globally Harmonised System

of Classification and Labelling of Chemicals (GHS) and Safe Work Australia criteria. Not classified as Dangerous Goods according to the Australian Code for the Transport of Dangerous Goods by Road and Rail (7th edition), IATA and IMDG/IMSBC. The product is not classified, according to the Globally

Harmonised System (GHS).

Signal Word None

Hazard Statements None

## **3 COMPOSITION AND INFORMATION ON INGREDIENTS**

Chemical Characterization: Mixtures

**Description:** No reportable hazardous substances or complex substances.

Hazardous Components: None

# **NON HAZARDOUS COMPONENTS:**

Refined mineral oils >60%

#### **4 FIRST AID MEASURES**

Inhalation: If inhaled, remove to fresh air. If not breathing, give artificial respiration. If

breathing is difficult, give oxygen.

Seek medical attention if breathing problems develop.

Skin Contact: In case of skin contact, immediately remove contaminated clothing and

wash affected areas with water and soap. Seek medical attention if irritation

develops.



RYCOFILTERS.COM.AU | RYCO.CO.NZ



RYCO Group Ltd. Pty.

VERSION: 02.

PRINT DATE: 21.03.2023 REVISION DATE: 21.03.2023 COUNTRY: AUSTRALIA Ryco Foam Filter Conditioner RFA108

### **4 FIRST AID MEASURES**

**Eye Contact:** In case of eye contact, rinse with water for several minutes. Remove contact

lenses, if present and easy to do. Continue rinsing for at least 15 minutes.

Seek medical attention if irritation persists.

Ingestion:

If swallowed, do not induce vomiting. Immediately rinse mouth with water.

Give 1-2 glasses of water to drink in small sips. Never give anything by mouth

to an unconscious person. Seek medical attention.

Symptoms Caused by

Exposure:

Inhalation: May cause respiratory irritation. Skin Contact: May cause skin irritation. Eye Contact: May cause eye irritation.

Ingestion: May cause gastrointestinal irritation, nausea, diarrhoea and

vomiting.

### **5 FIRE FIGHTING MEASURES**

**Suitable Extinguishing Media:** Water fog, foam, dry chemical or carbon dioxide.

Specific Hazards Arising from

the Chemical:

Hazardous combustion products include oxides of carbon, oxides of nitrogen,

smoke and other toxic fumes.
Product is combustible.

Containers close to fire should be removed only if safe to do so. Use water

spray to cool fire exposed containers.

Minimise run-off from fire fighting entering drains or water courses.

Special Protective Equipment and Precautions for Fire

Fighters:

When fighting a major fire wear self-contained breathing apparatus and

protective equipment.





RYCO Group Ltd. Pty. VERSION: 02.

PRINT DATE: 21.03.2023
REVISION DATE: 21.03.2023
COUNTRY: AUSTRALIA

Ryco Foam Filter Conditioner RFA108

#### **6 ACCIDENTAL RELEASE MEASURES**

Personal Precautions, Protective Equipment and Emergency Procedures: Wear protective equipment. Keep unprotected persons away. Take care as spill may cause a slip hazard. Ensure adequate ventilation.

**Environmental Precautions:** 

In the event of a major spill, prevent spillage from entering drains or water

Methods and Materials for Containment and Cleaning Up:

Wipe up small spills with a paper towel or dry rag. Clean up all spills immediately, since spilled materials, even in small quantities, may present a slip hazard. Absorb large spills with sand, earth, vermiculite or some other absorbent material. Collect the spilled material and place into a suitable container for disposal. Decontaminate spill area with water and detergents.

#### **7 HANDLING AND STORAGE**

Precautions for Safe Handling:

Use of safe work practices are recommended to avoid eye or skin contact and inhalation of vapours or mists. Food, beverages and tobacco products should not be stored or consumed where this material is in use. Always wash hands before smoking, eating, drinking or using the toilet. Wash contaminated clothing and other protective equipment before storage or re-use. Provide eyewash fountains and safety showers in close proximity to points of potential exposure.

Conditions for Safe Storage:

Store in a cool, dry and well ventilated area, away from sunlight. Keep in the original container, tightly closed when not in use. Protect from heat, sparks, open flames and other sources of ignition. Keep away from oxidising agents and foodstuffs.

### **8 EXPOSURE CONTROLS AND PERSONAL PROTECTION**

### **EXPOSURE STANDARDS:**

Oil mist, refined mineral

WES TWA: 5 mg/m<sup>3</sup>



RYCOFILTERS.COM.AU | RYCO.CO.NZ



RYCO Group Ltd. Pty.

VERSION: 02.

PRINT DATE: 21.03.2023 REVISION DATE: 21.03.2023 COUNTRY: AUSTRALIA Ryco Foam Filter Conditioner RFA108

### 8 EXPOSURE CONTROLS AND PERSONAL PROTECTION

**Engineering Controls:** Ensure adequate ventilation of the working area, keeping airborne

concentrations below occupational exposure standards.

**Respiratory Protection:** Use an approved mixed type organic vapour / particulate respirator (types

A and P) under conditions where exposure to the substance is apparent (e.g. generation of high concentrations of mist or vapour, inadequate ventilation, development of respiratory tract irritation) and engineering controls are not feasible. See Australian Standards AS/NZS 1715 and 1716 for more

information.

**Skin Protection:** Protective gloves. See Australian/New Zealand Standard AS/NZS 2161 for

more information. When selecting gloves for use against certain chemicals, the degradation resistance, permeation rate and permeation breakthrough

time should be considered.

Occupational protective clothing (depending on conditions in which it has to be used, in particular as regards the period for which it is worn, which shall be determined on the basis of the seriousness of the risk, the frequency of exposure to the risk, the characteristics of the workstation of each worker and the performance of the protective clothing). See Australian/New

Zealand Standard AS/NZS 4501 for more information.

**Eye and Face Protection:** Safety glasses with top and side shields or goggles. See Australian/New

Zealand Standards AS/NZS 1336 and 1337 for more information.

#### 9 PHYSICAL AND CHEMICAL PROPERTIES

Appearance:

Form: Liquid Colour: Brown

Odour: Characteristic, mild
No information available
PH-Value: No information available
No information available
No information available

Initial Boiling Point/Boiling Range:  $>316 \, ^{\circ}\text{C}$ Flash Point:  $<205 \, ^{\circ}\text{C}$ Flammability: Not applicable

**Auto-ignition Temperature:**No information available
Decomposition Temperature:
No information available





RYCO Group Ltd. Pty.

VERSION: 02.

PRINT DATE: 21.03.2023 REVISION DATE: 21.03.2023 COUNTRY: AUSTRALIA Ryco Foam Filter Conditioner RFA108

#### 9 PHYSICAL AND CHEMICAL PROPERTIES

**Explosion Limits:** 

**Lower:**No information available **Upper:**No information available

Vapour Pressure at 25 °C:<0.1 hPa</th>Relative Density:0.898Vapour Density:>1 [air = 1]

**Evaporation Rate:** No information available

Solubility in Water: Insoluble

Solubility in Solvents: Soluble in most organic solvents

Partition Coefficient (n-octanol/water): No information available

Viscosity at 40 °C: <20.5 mm<sup>2</sup>/s

#### **10 STABILITY AND REACTIVITY**

Possibility of Hazardous Reactions: No dangerous reactions known under conditions of normal use.

**Chemical Stability:**Stable at ambient temperature and under normal conditions of storage and use. **Conditions to Avoid:**Storage in direct sunlight. Heat, sparks, open flames and other sources of ignition.

**Incompatible Materials:** Oxidising agents and foodstuffs.

Hazardous Decomposition Oxides of carbon, oxides of nitrogen, smoke and other toxic fumes.

Products:

#### 11 TOXICOLOGICAL INFORMATION

**Toxicity:** 

**Acute Health Effects** 

**Inhalation:** May cause respiratory irritation.

**Skin:** May cause skin irritation.

**Eye:** May cause eye irritation.

**Ingestion:** May cause gastrointestinal irritation, nausea, diarrhoea and vomiting.

**Skin Corrosion / Irritation:** Based on classification principles, the classification criteria are not met.



RYCOFILTERS.COM.AU | RYCO.CO.NZ



RYCO Group Ltd. Pty. VERSION: 02.

PRINT DATE: 21.03.2023 REVISION DATE: 21.03.2023 COUNTRY: AUSTRALIA Ryco Foam Filter Conditioner RFA108

#### 11 TOXICOLOGICAL INFORMATION

Serious Eye Damage /

Irritation:

Based on classification principles, the classification criteria are not met

Respiratory or Skin

Sensitisation:

Based on classification principles, the classification criteria are not met.

**Germ Cell Mutagenicity:** Based on classification principles, the classification criteria are not met.

**Carcinogenicity:** Based on classification principles, the classification criteria are not met.

**Reproductive Toxicity:** Based on classification principles, the classification criteria are not met.

**Specific Target Organ Toxicity** 

(STOT) - Single Exposure:

Based on classification principles, the classification criteria are not met.

Specific Target Organ Toxicity

(STOT) - Repeated Exposure:

Based on classification principles, the classification criteria are not met.

**Aspiration Hazard:** Based on classification principles, the classification criteria are not met.

Chronic Health Effects: No information available

Existing Conditions

Aggravated by Exposure:

No information available

### 12 ECOLOGICAL INFORMATION

**Ecotoxicity:** 

**Aquatic toxicity:** The product is not classified as environmentally hazardous. However, this

does not exclude the possibility that large or frequent spills can have a

harmful or damaging effect on the environment.

**Persistence and Degradability:** No data available on finished product.

**Bioaccumulative Potential:** No data available on finished product.

**Mobility in Soil:** No data available on finished product.

**Other adverse effects:** No further relevant information available.





RYCO Group Ltd. Pty.

VERSION: 02.

PRINT DATE: 21.03.2023 REVISION DATE: 21.03.2023 COUNTRY: AUSTRALIA Ryco Foam Filter Conditioner RFA108

#### 13 DISPOSAL CONSIDERATIONS

Disposal Methods and

Containers:

Dispose according to applicable local and state government regulations.

Special Precautions for Landfill or Incineration:

Please consult your state Land Waste Management Authority for more

information.

### 14 TRANSPORT INFORMATION

**UN Number** Not regulated

Proper Shipping Name Not regulated

Dangerous Goods Class Not regulated

Packing Group: Not regulated

### 15 REGULATORY INFORMATION

Australian Inventory of Industrial Chemicals:

All components are on the inventory, or in compliance with the inventory.

All components are on the inventory, or in compliance with the inventory.

Not a scheduled poison.





RYCO Group Ltd. Pty.

VERSION: 02.

PRINT DATE: 21.03.2023
REVISION DATE: 21.03.2023
COUNTRY: AUSTRALIA

Ryco Foam Filter Conditioner RFA108

### **16 OTHER INFORMATION**

Date of Preparation or Last

**Revision:** 

21.03.2023

Prepared by: MSDS.COM.AU Pty Ltd www.msds.com.au

Abbreviations and acronyms:

GHS: Globally Harmonised System of Classification and Labelling of

Chemicals

CAS: Chemical Abstracts Service (division of the American Chemical

Society)

IARC: International Agency for Research on Cancer

STEL: Short Term Exposure Limit TWA: Time Weighted Average

NES: National Exposure Standard (Safe Work Australia - Workplace

Exposure Standards For Airborne Contaminants)

**Disclaimer** This SDS is prepared in accord with the Safe Work Australia document

"Code of Practice for the Preparation of Safety Data Sheets for Hazardous

Chemicals - July 2020".

The information contained in this safety data sheet is provided in good faith and is believed to be accurate at the date of issuance. RYCO Group Pty Ltd makes no representation of the accuracy or comprehensiveness of the information and to the full extent allowed by law excludes all liability for any loss or damage related to the supply or use of the information in this material safety data sheet. MSDS.COM.AU Pty Ltd is not in a position to warrant the accuracy of the data herein. The user is cautioned to make their own determinations as to the suitability of the information provided to the

particular circumstances in which the product is used.

