Page 1 of 11 Product: 10 Tenths Foam Filter Cleaner

Issue Date: 30<sup>th</sup> November 2016 Revision: 0.0

# SAFETY DATA SHEET

SECTION 1 – IDENTIFICATION: PRODUCT IDENTIFIER/CHEMICAL IDENTITY

1.1 PRODUCT IDENTIFIER: 10 Tenths Foam Filter Cleaner

**1.2 PRODUCT CODE:** MCFFC

1.3 RELEVANT IDENTIFIED USES OF THE MIXTURE AND USES ADVISED AGAINST:

**RELEVANT IDENTIFIED USES:** Cleaner for motorcycle foam filters.

**RESTRICTIONS ON USE:** None known.

1.4 DETAILS OF THE SUPPLIER OF THE SAFETY DATA SHEET:

SUPPLIER NAME: PENRITE OIL Company Pty Ltd (ABN: 25005 001 525),
ADDRESS (Australia): 110-116 Greens Road, Dandenong South VIC, Australia, 3175
TELEPHONE NUMBER (Australia): 1300 736 748; +61 3 8710 6600 (Int); Fax: 1800 736 748

ADDRESS (New Zealand): 75 Lady Ruby Drive, East Tamaki, Auckland, New Zealand, 2013

TELEPHONE NUMBER (New Zealand):0800 533 698; Fax: 0800 533 698 E-MAIL: tech@penriteoil.com (Aust and NZ)

**1.5 EMERGENCY TEL. NUMBER:** Australia: 1300 736 748; New Zealand: 0800 533 698

(Poisons Information Centre (Aust 131 126; NZ 0800 764 766)

1.6 HSNO DETAILS:

HSNO APPROVAL NUMBER: HSR002530.

**HSNO GROUP TITLE:** Cleaning Products (Subsidiary Hazard) Group Standard, 2006.

### SECTION 2 - HAZARD(S) IDENTIFICATION

### 2.1 CLASSIFICATION OF THE HAZARDOUS CHEMICAL:

**GHS CLASSIFICATION HAZARD** 

CLASS & CATEGORY: Under the Model Work Health and Safety Regulations the product would be

rated as hazardous:

Aspiration Hazard - Category 1 Skin Corrosion/Irritation - Category 2 Chronic Aquatic Toxicity - Category 2

### 2.2 LABEL ELEMENTS INCLUDING PRECAUTIONARY STATEMENTS:

SIGNAL WORD: Danger

PICTOGRAMS:



**HAZARD STATEMENTS:** H304 - May be fatal if swallowed and enters airways.

H315 - Causes skin irritation.

H411 - Toxic to aquatic life with long lasting effects.

PRECAUTIONARY STATEMENTS:

**PREVENTION:** P102 - Keep out of reach of children.

P103 - Read label before use.

P264 - Wash hands thoroughly after handling. P273 - Avoid release to the environment.

P280 - Wear protective gloves/eye protection/face protection.

**RESPONSE:** P101 - If medical advice is needed, have product container or label at hand.

P301 + P310 - IF SWALLOWED: Immediately call a POISON CENTRE or

doctor/physician.

P302 + P352 - IF ON SKIN: Wash with plenty of soap and water.

P331 - Do NOT induce vomiting.

P332 + P313 - If skin irritation occurs: Get medical advice/attention. P362 - Take off contaminated clothing and wash before reuse.

P391 - Collect spillage.

## **SECTION 2 – HAZARD(S) IDENTIFICATION Continued**

STORAGE: P405 - Store locked up.

**DISPOSAL:** P501 - Dispose of contents/container in accordance with local regulations.

**2.3 OTHER HAZARDS:** Due to the presence of solvents there is a possibility of organ system damage.

Excessive exposure may result in mild irritation to the respiratory system as well as possible irritation to the eye. People with pre-existing skin conditions, such as eczema or dermatitis, should take precautions so as not to exacerbate the condition. As for all chemical products, persons should not expose open

wounds, cuts, abrasions or irritated skin to this material.

### **SECTION 3 – COMPOSITION / INFORMATION ON INGREDIENTS**

INGREDIENTS	CAS NUMBER	Concentration % W/W	GHS Classification*
Kerosine, petroleum, hydrodesulfurized	64742-81-0	40% - 50%	Flam Liq 4 - H226 Asp Haz 1 - H304 Skin Irrit 2 - H315 Chron Aq Tox 2 - H411
Distillates, petroleum, hydrotreated light	64742-47-8	25% - 35%	Flam Liq 4 - H227 Asp Haz 1 - H304 AUH066
1-Octanol	111-87-5	< 7%	Eye Irrit 2A - H319 Chron Aq Tox 3 - H412
Other non-hazardous ingredients and water	-	To 100%	Not Applic

Not Applic = Not Applicable \*Please see Section 15 of this SDS for full text description of the Label Elements.

### SECTION 4 – FIRST AID MEASURES

### 4.1 DESCRIPTION OF NECESSARY FIRST AID MEASURES:

**INGESTION:** 

Rinse mouth out with water. If swallowed, do NOT induce vomiting. For advice, contact the Poisons Information Centre (phone Australia 131 126; New Zealand 0800 764 766) or a doctor at once. If vomiting occurs, lean patient forward or place on left side (head-down position, if possible) to maintain open airway and prevent aspiration. Within 6 hours of ingestion, if delayed symptoms, such as a fever greater than 38.3°C, shortness of breath, chest congestion or continued coughing/wheezing occurs transport immediately to a medical facility. As the product is hydrocarbon based and of low viscosity (<7cSt @ 40°C), if ingested seek urgent medical assistance.

**EYE:** If in eyes, hold eyelids apart and flush the eye immediately with large amounts

of running water. Continue flushing for at least 15 minutes or until advised to stop by a Doctor. Check for contact lenses. If there are contact lenses, these should be removed after several minutes of rinsing by the exposed person or medical personnel if it can be done easily. After flushing, if irritation develops or

persists, seek medical assistance.

SKIN CONTACT: If skin or hair contact has occurred remove any contaminated clothing and

footwear, wash skin or hair thoroughly with soap and water. As the product is a

skin irritant, if skin irritation develops or persists, consult a Doctor.

### **SECTION 4 – FIRST AID MEASURES Continued**

**INHALATION:** 

If affected, remove the patient from further exposure into fresh air, if safe to do so. If providing assistance, avoid exposure to yourself - only enter contaminated environments with adequate respiratory equipment. Once removed, lay patient down in a well-ventilated area and reassure them whilst waiting for medical assistance. If not breathing, provide artificial respiration and seek immediate medical assistance. If unconscious, place in a recovery position and seek immediate medical assistance. If irritation develops or persists, consult a Doctor.

PROTECTION FOR FIRST AIDERS:

No personnel shall place themselves in a situation that is potentially hazardous to themselves. Assess the scenario for PPE requirements before entering. Assess environment for flammable vapours before entering. Never enter an environment with a flammable atmosphere. Do not enter contaminated area without a respirator. As the product is hydrocarbon based and of low viscosity, if the person has ingested the product, do not use direct mouth-to-mouth resuscitation techniques. Always ensure that you are wearing gloves when dealing with first aid procedures involving chemicals and/or blood.

FIRST AID FACILITIES:

Eye wash fountain and safety showers are recommended in the area where the product is used.

4.2 MOST IMPORTANT SYMPTOMS & EFFECTS, BOTH ACUTE & DELAYED, CAUSED BY EXPOSURE:

ACUTE:

Ingestion or inhalation of vapours may lead to irritation of the mouth and respiratory tract. Symptoms may include a burning sensation in the nose and throat, coughing or difficulty breathing. Ingestion may lead to nausea and diarrhoea. The product is rated as an aspiration hazard; if material is aspirated into the lungs it may exhibit as coughing, wheezing, congestion or fever. Eye contact may lead to localised burning, redness and tearing. Skin contact may lead to redness or itching.

**CHRONIC:** 

Repeated or prolonged skin contact may cause removal of natural fat from the skin, resulting in non-allergic contact dermatitis and absorption through the skin. Repeated or prolonged skin contact may also aggravate/exacerbate existing skin conditions, such as dermatitis.

**ADVICE TO DOCTOR:** 

4.3 INDICATION OF ANY IMMEDIATE MEDICAL ATTENTION AND SPECIAL TREATMENT NECESSARY: Treat symptomatically. As the product is hydrocarbon based and of low viscosity, if vomiting has occurred after ingestion, the patient should be monitored for adverse effects to ensure that the product has not aspirated into the lungs. Small amounts of this product aspirated into the lungs during ingestion or from vomiting may cause chemical pneumonitis or pulmonary oedema.

### SECTION 5 – FIRE FIGHTING MEASURES

5.1 EXTINGUISHING MEDIA:

**SUITABLE MEDIA:** Use extinguishing media appropriate for surrounding fire. Use carbon dioxide,

> alcohol resistant foam, dry chemical or water spray. Spray down fumes

resulting from fire.

**UNSUITABLE MEDIA:** Avoid using full water jet directed at residual material that may be burning once

the aqueous component has evaporated. Water may cause splattering on hot

residue.

5.2 SPECIAL HAZARDS ARISING FROM THE SUBSTANCE OR MIXTURE:

Combustion of the residual material after evaporation of the agueous **COMBUSTION HAZARDS:** 

component may produce oxides of carbon, as well as smoke and irritating

vapours.

**5.3 ADVICE FOR FIREFIGHTERS:** 

FIRE:

This product is not flammable under conditions of use. Once the aqueous component has evaporated, the residue will be combustible. Keep storage tanks, pipelines, fire exposed surfaces, etc. cool with water spray.

### **SECTION 5 – FIRE FIGHTING MEASURES Continued**

**HAZCHEM CODE:** •3Z.

**EXPLOSION:** No information to indicate that the product is an explosion hazard. Extinguish all

sources of flame or spark. Closed containers may explode when exposed to

extreme heat.

**PROTECTIVE** 

**EQUIPMENT:** In the event of a fire, wear full protective clothing and self-contained breathing

equipment with full-face piece operated in the pressure demand or other

positive pressure mode.

### **SECTION 6 – ACCIDENTAL RELEASE MEASURES**

#### 6.1 PERSONAL PRECAUTIONS, PROTECTIVE EQUIPMENT AND EMERGENCY PROCEDURES:

PERSONAL PROTECTION:

For small spills, wear Nitrile gloves, glasses/goggles, boots and full-length clothing. During routine operation a respirator is not required. However, if mists or vapours are generated, an approved organic vapour/particulate respirator is required. For large spills, or in confined spaces, a full chemically resistant body-suit is recommended and the atmosphere must be evaluated for oxygen deficiency and whether the atmosphere is flammable. If in doubt wear self-contained breathing apparatus. CAUTION: Never enter an environment with a flammable atmosphere.

CONTROL MEASURES:

Ventilate area and extinguish and/or remove all sources of ignition. Stop the leak if safe to do so. CAUTION: The spilled product will be slippery. Avoid contact with the spilled material.

**EMERGENCY PROCEDURES:** In the event of a spill or accidental release, notify the relevant authorities in accordance with all applicable regulations.

#### **6.2 ENVIRONMENTAL PRECAUTIONS:**

SPILL ADVICE: Do not allow product to enter drains, surface water, sewers or watercourses -

inform local authorities if this occurs.

### 6.3 METHODS AND MATERIALS FOR CONTAINMENT AND CLEANING UP:

**CONTAINMENT:** 

Contain the spill and absorb with a proprietary absorbent material, sand or earth. CAUTION: The spilled product will be slippery. For large spills prepare a bund/barrier/dyke ahead of the spill to confine the spill and allow later recovery. If there is the possibility of spills to enter drains, surface water, sewers or watercourses ensure bunding, or that drains are covered, to minimise the potential for this to occur.

#### **CLEANING PROCEDURES:**

Having contained the spill, as mentioned above, collect all material quickly and place used absorbent in suitable containers. Be careful of static discharges and/or sparking during clean up. Use only non-sparking tools during cleaning operations. CAUTION: The spilled product will be slippery. Follow local regulations for the disposal of waste. For large spills that have been bunded, the material can be pumped (flammable liquid equipment should be used) into vessels and returned for reprocessing or destruction. Personnel must wear the appropriate clothing as required in Section 6.1 during cleaning procedures; after the environment has been evaluated. Wash contaminated area and objects with detergent and water after spill has been cleared. Rinse the cleaned area with water. Do not allow wash water or rinsings to enter drains, surface water, sewers or water courses.

#### SECTION 7 HANDLING AND STORAGE. INCLUDING HOW THE CHEMICAL MAY BE SAFELY USED

#### 7.1 PRECAUTIONS FOR SAFE HANDLING:

SAFE HANDLING:

Avoid contact with the product by using appropriate protective equipment such as gloves, glasses or goggles and full-length clothing. Prevent small spills and leakage to avoid slip hazards. Do not leave containers in direct sunlight. Due to the possibility of pressure build up in the container, open the container with care. Properly dispose of any contaminated rags or cleaning materials in order to prevent fire hazards. Eating, drinking, and smoking should be prohibited in the area where this material is handled, stored and processed. Workers should follow good personal hygiene practices, such as washing hands before eating, drinking and smoking. Remove contaminated clothing and protective equipment before entering eating areas. Keep containers tightly closed when not in use. Prevent product from entering waterways, drains or sewers.

### 7.2 CONDITIONS FOR SAFE STORAGE, INCLUDING ANY INCOMPATABILITIES:

SAFE STORAGE:

Store in a dry, well ventilated area away from direct sunlight, ignition sources, oxidising agents, foodstuffs and clothing. Keep containers closed when not in use. Containers that have been opened must be carefully resealed and kept upright to prevent leakage.

**INCOMPATIBILITIES:** 

Oxidizing substances including strong acids.

### SECTION 8 – EXPOSURE CONTROLS & PERSONAL PROTECTION

#### **8.1 EXPOSURE CONTROL MEASURES:**

EXPOSURE LIMIT VALUES: Exposure standards for the product have not been established. The following

values are applicable for the individual components:

Distillates, petroleum, hydrotreated light: TWA: 100 mg/m<sup>3</sup> (ACGIH)

1-Octanol:

TWA: 50 ppm 265 mg/m<sup>3</sup> (WEEL)

8.2 BIOLOGICAL

**MONITORING:** No data available.

8.3 CONTROL BANDING: No data available.

#### **8.4 ENGINEERING CONTROLS:**

**ENGINEERING CONTROLS:** 

Special ventilation is not normally required when using this product in normal use scenarios. However, in the operation of certain equipment, at elevated temperatures, or in confined spaces mists or vapour may be generated and local exhaust ventilation should be provided to maintain airborne concentration levels below the nominated exposure standards and at an acceptable level that does not cause irritation. PLEASE NOTE: Due to the mixture of components, if there is a necessity to use ventilation equipment it should not be a potential source of ignition for any vapours generated.

#### **8.5 INDIVIDUAL PROTECTION MEASURES:**

EYE & FACE PROTECTION: Wear safety glasses/goggles to avoid eye contact when handling. If there is a

risk of splashing during use, a full face shield is recommended. Use eye

protection in accordance with AS 1336 and AS 1337.

**SKIN (HAND) PROTECTION:** If there is the chance of contact with the material wear gloves to provide hand

protection. Nitrile rubber gloves are recommended.

SKIN (CLOTHING)

PROTECTION: During normal operating procedures, long sleeved clothing is recommended to

avoid skin contact. Soiled clothing should be washed with detergent prior to re-

use.

### SECTION 8 – EXPOSURE CONTROLS & PERSONAL PROTECTION Cont'd

RESPIRATORY PROTECTION: During routine operation a respirator is not required. However, if mists or

vapours are generated, an approved half face organic vapour/particulate respirator is required. Use respirators in accordance with AS 1715 and AS

1716.

THERMAL PROTECTION: Not applicable.

### SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES

9.1 PHYSICAL AND CHEMICAL PROPERTIES:

APPEARANCE: White emulsified liquid. ODOUR: No data available. **ODOUR THRESHOLD:** No data available. pH: No data available. MELTING/FREEZING POINT: No data available. **INITIAL BOILING POINT:** No data available. **BOILING RANGE (°C):** No data available. FLASHPOINT (°C): Not applicable. No data available. **EVAPORATION RATE:** FLAMMABILITY LIMITS (%): No data available. VAPOUR PRESSURE (mmHg): No data available. VAPOUR DENSITY: No data available. DENSITY (g/mL @ 15°C): Typically 0.808. SOLUBILITY IN WATER(g/L): Completely miscible.

PARTITION COEFFICIENT: No data available for the product.

AUTO-IGNITION TEMP (°C): Not applicable.

DECOMPOSITION TEMP (°C): No data available.

VISCOSITY (cSt @ 100°C): No data available.

VISCOSITY (cSt @ 40°C): Typically <7.

### SECTION 10 - STABILITY AND REACTIVITY

**10.1 REACTIVITY:** The product does not pose any further reactivity hazards other than those listed

in the following sub-sections.

10.2 CHEMICAL STABILITY: Stable under recommended storage and handling conditions (see section 7).

**10.3 POSSIBILITY OF** 

HAZARDOUS REACTIONS: Keep away from strong oxidising agents, such as strong acids, chlorates,

nitrates and peroxides. Hazardous polymerisation does not occur.

10.4 CONDITIONS TO AVOID: Observe the usual precautionary measures for handling chemicals. Do not heat

the container or leave the container open when not in use. Avoid sources of

ignition.

10.5 INCOMPATIBLE

**MATERIALS:** Strong oxidising agents including concentrated acids.

10.6 HAZARDOUS DECOMPOSITION

PRODUCTS: Hazardous decomposition products are not expected to form during normal

storage requirements. See Section 5.2 for Hazardous Combustion products.

## **SECTION 11 – TOXICOLOGICAL INFORMATION**

#### 11.1 INFORMATION ON TOXICOLOGICAL EFFECTS:

The product is a mixture and test data is not available for the product as a whole.

Distillates, petroleum, hydrotreated light (IUCLID)

Oral -  $LD_{50}$  (Rat): > 5000mg/kg Dermal -  $LD_{50}$  (Rabbit): > 2000mg/kg

1-Octanol

Oral -  $LD_{50}$  (Rat): > 2000mg/kg bw Dermal -  $LD_{50}$  (Rabbit): > 2000mg/kg bw

11.2 SWALLOWED:

This product may cause slight irritation to the mouth, throat and digestive tract. The hydrocarbon component means this is a Schedule 5 Poison. As the product is hydrocarbon based and the viscosity is low, caution should be taken in respect to aspiration into the lungs. Small amounts of this product aspirated into the lungs during ingestion or from vomiting may cause chemical pneumonitis or pulmonary oedema. Ingestion of large amounts may lead to nausea and vomiting. During normal usage ingestion should not be a means of exposure.

11.3 SKIN CORROSION/ IRRITATION:

This product is rated as Causes skin irritation. Prolonged or repeated contact may cause defatting of the skin which may lead to dermatitis. Correct handling procedures incorporating appropriate protective clothing and gloves should minimise the risk of skin irritation. People with pre-existing skin conditions, such as dermatitis, should take extreme care so as not to exacerbate the condition.

11.4 SERIOUS EYE DAMAGE/ IRRITATION:

This product is not expected to exhibit Eye Irritation or Serious Damage/Corrosivity, based on the available data and the known hazards of the components according to the additive package manufacturer. May be mildly irritating to the eyes. Symptoms may include localised burning, redness and tearing. This product contains a component that is rated as Causes serious eye irritation, however this is present at amounts below the Concentration cut-off level that would indicate that there is a potential eye hazard. Correct handling procedures incorporating appropriate eye protection should minimise the risk of eye irritation.

11.5 RESPIRATORY OR SKIN SENSITISATION:

This product is not expected to be a skin sensitiser, based on the available data and the known hazards of the components. This product is not expected to be a respiratory tract sensitiser, based on the available data and the known hazards of the components.

11.6 GERM CELL MUTAGENICITY:

This product is not expected to be mutagenic, based on the available data and the known hazards of the components.

11.7 CARCINOGENICITY:

This product is not expected to be a carcinogen according to OECD Test 451, based on the available data and the known hazards of the components. Long term animal experiments have shown that any health risks in these types of materials are associated with the level of benzene in the product. This is removed during the solvent manufacturing process to a level at which no health risks are expected as a result of normal handling.

11.8 REPRODUCTIVE TOXICITY:

This product is not expected to be a reproductive hazard, based on the available data and the known hazards of the components.

### SECTION 11 – TOXICOLOGICAL INFORMATION Continued

#### 11.9 SPECIFIC TARGET ORGAN TOXICITY (STOT) -

SINGLE EXPOSURE:

There is no data available for the product as a whole. This product is not expected to cause organ damage from a single exposure, based on the available data and the known hazards of the components. However, it contains hydrocarbon components, hence inhalation of vapours or mist may cause irritation to the nose and throat. Exposure to high levels of hydrocarbon solvent vapours may impact on the liver and kidneys.

### 11.10 SPECIFIC TARGET ORGAN TOXICITY (STOT) -

REPEATED EXPOSURE:

There is no data available for the product as a whole. This product is not expected to cause organ damage from prolonged or repeated exposure, based on the available data and the known hazards of the components.

11.11 ASPIRATION HAZARD: This product is rated as an aspiration hazard - May be fatal if swallowed and enters airways. Small amounts of liquid aspirated into the lungs during ingestion or from vomiting may cause chemical pneumonitis or pulmonary oedema. This can be fatal. As the product is hydrocarbon based, if the product has been ingested or vomiting has occurred after ingestion, the patient must seek medical attention and should be monitored for adverse effects.

11.12 OTHER INFORMATION: No additional data is available.

### SECTION 12 - ECOLOGICAL INFORMATION

There is no data available for the product as a whole. However, some of the 12.1 ECOTOXICITY:

component have been rated as Toxic to aquatic life with long lasting effects and Harmful to aquatic life with long lasting effects. Based upon these nominated values the product is expected by calculation to be Toxic to aquatic life with long

lasting effects.

12.2 PERSISTENCE & **DEGRADABILITY:** 

Based on the available data and the known hazards of the components and similar products the product is expected to be readily biodegradable. The volatile components are expected to oxidise rapidly by photochemical reactions in the air.

12.3 BIOACCUMULATIVE POTENTIAL:

There is no data available for the product as a whole. Data from the component manufacturers suggest that there is the potential for components of the Distillates, petroleum, hydrotreated light to bioaccumulate, however no data has been provided.

12.4 MOBILITY IN SOIL:

There is no data available for the product as a whole. The solvent component is relatively volatile and will evaporate to the air if released to the environment.

12.5 OTHER ADVERSE

**EFFECTS:** 

There is no data available for the product as a whole.

### **SECTION 13 – DISPOSAL CONSIDERATIONS**

### 13.1 DISPOSAL METHODS: PRODUCT:

The product should not be released to the environment, so any unused material should be recycled wherever possible or be disposed of as hazardous waste at an appropriate collection depot. Spilled product that cannot be recovered should be absorbed and then shovelled into a suitable waste container, such as a plastic drum and then be treated as a solid waste. Follow Government regulations for disposal of such waste. Do not mix with new or used lubricating oils, solvents, brake fluids or coolants when disposing. All unused, waste or spilled product must be taken for recycling or disposal by suitably licensed contractors in accordance with Government regulations.

### **SECTION 13 – DISPOSAL CONSIDERATIONS Continued**

**CONTAINERS:** 

Empty containers may contain residual product. They should be completely drained and then stored until reconditioned or disposed of. Empty drums should be taken for recycling or disposal through suitably licensed contractors in accordance with Government regulations. Where the containers are of metal construction they should not be pressurised, cut by a grinder, welded, brazed, soldered, drilled or exposed to heat, flames or other sources of ignition. Closed metal containers when exposed to such conditions/treatment may explode causing serious injury or death if the hydrocarbon component is allowed to accumulate.

### SECTION 14 – TRANSPORT INFORMATION

This product is not regulated for land, sea or air transportation. (HS Code: 3402.90.99.00)

14.1 LAND (ADG Code):

UN NUMBER: UN3082

**UN PROPER SHIPPING** 

NAME: ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.

(Contains Kerosene).

TRANSPORT HAZARD

CLASS(ES): 9
PACKAGING GROUP: |||

**ENVIRONMENTAL** 

**HAZARDS:** Marine Pollutant.

SPECIAL PRECAUTIONS

**FOR USER:** 274, 331, 375, AU01.

HAZCHEM CODE: •3Z.

14.2 SEA (IMDG):

UN NUMBER: UN3082

**UN PROPER SHIPPING** 

NAME: ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.

(Contains Kerosene).

TRANSPORT HAZARD

CLASS(ES): 9
PACKAGING GROUP: |||

**ENVIRONMENTAL** 

**HAZARDS:** Marine Pollutant.

**SPECIAL PRECAUTIONS** 

**FOR USER:** 274, 969

14.3 AIR (IATA):

UN NUMBER: UN3082

**UN PROPER SHIPPING** 

NAME: ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.

(Contains Kerosene).

TRANSPORT HAZARD

CLASS(ES): 9
PACKAGING GROUP: III

**ENVIRONMENTAL** 

**HAZARDS:** Marine Pollutant.

**SPECIAL PRECAUTIONS** 

**FOR USER:** A97, A197.

## **SECTION 15 – REGULATORY INFORMATION**

15.1 SAFETY, HEALTH AND ENVIRONMENTAL REGULATIONS:

**APPLICABLE REGULATIONS:** 

SUSMP: Schedule 5 (S5).

AICS:
MONTREAL PROTOCOL:
STOCKHOLM CONVENTION:
ROTTERDAM CONVENTION:
BASEL CONVENTION:

All ingredients are on the AICS List.
Not applicable to this product.
Not applicable to this product.
Not applicable to this product.

INTERNATIONAL CONVENTION FOR THE PREVENTION OF POLLUTION FROM

SHIPS (MARPOL): Not determined.

OTHER REGULATORY INFORMATION:

**GHS CLASSIFICATION HAZARD CLASS & CATEGORY** 

AND HAZARD STATEMENT: Flammable Liquids Category 3; H226 - Flammable liquid and vapour.

Flammable Liquids Category 4; H227 - Combustible liquid.

Aspiration Hazard Category 1; H304 - May be fatal if swallowed and enters

airway.

Skin Irritation Category 2; H315 - Causes skin irritation.

Serious Eye Damage/Irritation Category 2A; H319 - Causes serious eye

irritation.

Chronic Aquatic Toxicity Category 2; H411 - Toxic to aquatic life with long

lasting effects.

Chronic Aquatic Toxicity Category 3; H412 - Harmful to aquatic life with long

lasting effects.

AUH066 - Repeated exposure may cause skin dryness or cracking.

HSNO APPROVAL NUMBER: HSR002530.

**HSNO GROUP TITLE:** Cleaning Products (Subsidiary Hazard) Group Standard, 2006.

### **SECTION 16 – ANY OTHER RELEVANT INFORMATION**

SDS INFORMATION:

Date of SDS Preparation: 30<sup>th</sup> November 2016 Revision: 0.0

**REVISION CHANGES:** Initial preparation of SDS.

ACRONYMS:

SUSMP Standard for the Uniform Scheduling of Medicines and Poisons

CAS Number Chemical Abstracts Service Registry Number

EINECS European Inventory of Existing Commercial Chemical Substances

UN Number United Nations Number

OSHA Occupational Safety and Health Administration

ACGIH American Conference of Governmental Industrial Hygienists

WEEL American Industrial Hygiene Association Workplace Environmental Exposure Levels

IMDG International Maritime Dangerous Goods IATA International Air Transport Association

IUCLID International Uniform Chemical Information Database RTECS Registry of Toxic Effects of Chemical Substances

%W/W Percent weight for weight

OECD Organisation for Economic Co-Operation and Development

ADG Code Australian Code for the Transport of Dangerous Goods by Road and Rail

HAZCHEM Code Emergency action code of numbers and letters which gives information to emergency services

NOHSC National Occupational Health and Safety Commission

AICS Australian Inventory of Chemical Substances

TWA Time-Weighted Average STEL Short Term Exposure Limit

HSNO Hazardous Substances and New Organisms Act 1996

GHS Globally Harmonised System of Classification and Labelling of Chemicals

WHS Work Health and Safety

PPE Personal Protective Equipment.

### **SECTION 16 – ANY OTHER RELEVANT INFORMATION Continued**

### LITERATURE REFERENCES AND SOURCES OF DATA:

**OECD** Guidelines for Testing of Chemicals

Annex I: OECD Test Guidelines for Studies Included in SIDS

Manual for the Assessment of Chemicals Chapter 2 Data Gathering

International Toxicity Testing Guidelines

Hazardous Substance Information System - Guidance Material for Hazard Classifications

Preparation of Safety Data Sheets for Hazardous Chemicals Code of Practice.

Model Work Health and Safety Regulations.

Model Work Health and Safety Regulations - Transitional Principles

Workplace Exposure Standards for Airborne Contaminants

Australian Dangerous Goods Code 7th Edition

Approved Criteria for Classifying Hazardous Substances [NOHSC:1008 (2004)]

Guidance on the Classification of Hazardous Chemicals under the WHS Regulations

Assigning a Hazardous Substance to a Group Standard

User Guide to the HSNO Thresholds and Classifications

Summary User Guide to the HSNO Thresholds and Classifications of Hazardous Substances

Correlation between GHS and New Zealand HSNO Hazard Classes and Categories

**HSNO Control Regulations** 

Record of Group Standard Assignment

Labelling of Hazardous Substances Hazard and Precautionary Information

Thresholds and Classifications Under the Hazardous Substances and New Organisms Act 1996

Workplace Exposure Standards and Biological Exposure Indices

All information contained in this Safety Data Sheet and the health, safety and environmental information are considered to be accurate to the best of our knowledge as of the issue date specified above. However, no warranty or representation, expressed or implied, is made as to the accuracy or completeness of the data and information contained in this data sheet.

Health and safety precautions and environmental advice noted in this data sheet may not be accurate for all individuals and/or situations. It is the user's obligation to evaluate and use this product safely and to comply with all applicable laws and regulations. The Company accepts no responsibility for any injury, loss or damage, resulting from abnormal use of the material, from any failure to adhere to recommendations, or from any hazards inherent in the nature of the material.