

SAFETY DATA SHEET

Section 1 - PRODUCT IDENTIFIER/CHEMICAL IDENTITY

- 1.1 PRODUCT IDENTIFIER:** Motor Cycle Bike Shine
- 1.2 PRODUCT CODE:** MCBS000750
- 1.3 RELEVANT IDENTIFIED USES OF THE MIXTURE AND USES ADVISED AGAINST:**
RELEVANT IDENTIFIED USES: Motorcycle care
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 Rd, Dandenong South, VIC, Australia, 3175
TELEPHONE (Australia): 1300 736 748; +61 3 9801 0877; Fax 1800 736 748

ADDRESS (New Zealand): 75 Lady Ruby Dr, East Tamaki, Auckland, New Zealand, 2013
TELEPHONE (New Zealand): 0800 533 698; Fax 0800 533 698

EMAIL: tech@penriteoil.com (Aust and NZ)
- 1.5 EMERGENCY TELEPHONE:** Australia: 1300 736 748 New Zealand: 0800 533 698
Poisons information Centre: Australia: 131 126 New Zealand: 0800 764 766
- 1.6 HSNO APPROVAL NUMBER:** Not applicable
HSNO GROUP TITLE: Not applicable

Section 2 - HAZARD(S) IDENTIFICATION

- 2.1 CLASSIFICATION OF THE HAZARDOUS CHEMICAL:**
GHS CLASSIFICATION HAZARD CLASS AND CATEGORY: Under the model work Health and Safety Regulations (Safe Work Australia), the product would not be classified as hazardous.
- 2.2 LABEL ELEMENTS INCLUDING PRECAUTIONARY STATEMENTS:**
SIGNAL WORD: Not Applicable
PICTOGRAMS: Not Applicable
HAZARD STATEMENTS: Not Applicable
PRECAUTIONARY STATEMENTS:
PREVENTION: Not Applicable
RESPONSE: Not Applicable
STORAGE: Not Applicable
DISPOSAL: Not Applicable
- 2.3 OTHER HAZARDS:** Excessive exposure may result in mild irritation to the skin or 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	CONC (%W/W)	GHS	Code
Aliphatic hydrocarbons and				
Anionic surfactants	N/A	<5	N/A	
Perfumes	N/A	N/A	Non hazardous	
Methylisothiazoline	2682-20-4	N/A	Non hazardous	
Sodium pyrrithione	3811-73-2	N/A	Non hazardous	
Benzisothiazolinone	2634-33-5	N/A	Acute Tox. 4	H302
			Skin Irrit. 2	H315
			Skin Sens. 1	H317
			Eye Dam. 1	H318
			Aquatic Acute 1	H400
Other non hazardous ingredients		up to 100		

Section 4 - FIRST AID MEASURES

4.1 DESCRIPTION OF NECESSARY FIRST AID MEASURES:

INGESTION: Rinse mouth out with water. Due to the blend of ingredients present, the manufacturer recommends that if swallowed, do NOT induce vomiting. For advice, contact a Poisons Information Centre (Phone Australia 131 126; New Zealand 0800 764 766) or a doctor at once. If irritation develops or persists or vomiting has occurred after ingestion, seek medical assistance taking the Safety Data Sheet with you.

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: Generally the product does not irritate the skin. Wash the areas of skin affected with water and a mild detergent. If irritation develops or persists, consult a Doctor.

INHALATION: No special measures required. If irritation develops or persists, consult a Doctor.

PROTECTION FOR FIRST AIDERS: No special measures required, however, no personnel shall place themselves in a situation that is potentially hazardous to themselves. 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: No further relevant information available.

CHRONIC: No further relevant information available.

4.3 INDICATION OF ANY IMMEDIATE MEDICAL ATTENTION AND SPECIAL TREATMENT NECESSARY:

ADVICE TO DOCTOR: Treat symptomatically. If vomiting has occurred after ingestion, the patient should be monitored to ensure that aspiration into the lungs has not occurred.

Section 5 - FIRE FIGHTING MEASURES

5.1 EXTINGUISHING MEDIA:

SUITABLE MEDIA: Use extinguishing media appropriate for surrounding fire

UNSUITABLE MEDIA: No relevant information available.

5.2 SPECIAL HAZARDS ARISING FROM THE SUBSTANCE OR MIXTURE:

COMBUSTION HAZARDS: No further relevant information available.

5.3 ADVICE FOR FIRE FIGHTERS

FIRE: This product is not flammable under conditions of use. Keep storage tanks, pipelines, fire exposed surfaces, etc. cool with water spray.

HAZCHEM CODE: Not Applicable.

EXPLOSION: No indicative information of product being an explosive hazard. Extinguish all sources of flame or spark.

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 PVC, Neoprene or Nitrile gloves, glasses/goggles, boots and full-length clothing. During routine operation a respirator is not required.

CONTROL MEASURES: No relevant information available.

EMERGENCY PROCEDURES: No relevant information available.

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. 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 use absorbent in suitable containers. Follow local regulations for the disposal of waste. For large spills that have been banded, the material can be pumped into vessels and returned for reprocessing or destruction. Personnel must wear gloves, goggles or glasses, boots and full-length clothing during cleaning procedures. 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: Keep containers tightly closed when not in use. Prevent product from entering waterways, drains or sewers.

7.2 CONDITIONS FOR SAFE STORAGE, INCLUDING ANY INCOMPATIBILITIES:

SAFE STORAGE: Store in a dry, well ventilated area away from direct sunlight, preferably at 20 °C. Keep containers closed when not in use. Containers that have been opened must be carefully resealed and kept upright to prevent leakage.

INCOMPATIBILITIES: No information available.

Section 8 - EXPOSURE CONTROLS & PERSONAL PROTECTION

8.1 EXPOSURE CONTROL MEASURES:

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

8.2 BIOLOGICAL MONITORING: No data available

8.3 CONTROL BANDING: No data available

8.4 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 levels that does not cause irritation.

8.5 INDIVIDUAL PROTECTION MEASURES:

EYE & FACE PROTECTION: Wear safety glasses/goggles is not required, however, a face shield can be used. Use eye protection devices in accordance with AS 1336 and AS 1337.

SKIN (HAND) PROTECTION: Wear gloves to provide hand protection if necessary. PVC, Neoprene or 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.

RESPIRATORY PROTECTION: During routine operation a respirator is not required. Use respirators, if mists and the like is present, 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:	light blue liquid
ODOUR:	Characteristic
ODOUR THRESHOLD:	No data available
pH:	6.0 – 7.0
MELTING/FREEZING POINT:	Not available
INITIAL BOILING POINT:	≥100°C
BOILING RANGE (°C):	≥100°C
FLASH POINT (°C):	No data available
EVAPORATION RATE:	No data available
FLAMMABILITY LIMITS (%):	No data available
VAPOUR PRESSURE (mmHg):	No data available
VAPOUR DENSITY:	No data available
DENSITY (g/mL @ 15 °C):	0.98 – 1.00 g/cm ³
SOLUBILITY IN WATER (g/L):	Completely miscible
PARTITION COEFFICIENT:	No data available for n-octanol/water
AUTO-IGNITION TEMP (°C):	No data available
DECOMPOSITION TEMP (°C):	Not data available
VISCOSITY (cSt @ 40 °C):	No data available
VISCOSITY (cSt @ 100 °C):	No data available

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 REACTION:** 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 pre-cautionary measures for handling chemicals. Do not heat the container or leave the container open when not in use.
- 10.5 INCOMPATIBLE MATERIALS:** Not available.
- 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.
- 11.2 ACUTE TOXICITY:**

IF SWALLOWED: This product is expected to have a low order of toxicity associated with it when ingested.

EYE: May be mildly irritating to the eyes.

SKIN: May be mildly irritating to the skin.

INHALED: No data to indicate a toxic inhalation hazard.

11.3 SKIN/CORROSION/IRRITATION: This product is not expected to exhibit Dermal Corrosivity/Irritation.

11.4 SERIOUS EYE DAMAGE/IRRITATION: This product is not expected to exhibit Eye Irritation or Serious Damage/ Corrosivity.

11.5 RESPIRATORY OR SKIN SENSITISATION: This product is not expected to be a skin sensitiser

11.6 GERM CELL MUTAGENICITY: This product is not expected to be mutagenic.

11.7 CARCINOGENICITY: This product is not expected to be a carcinogen.

11.8 REPRODUCTIVE TOXICITY: This product is not expected to be a reproductive hazard.

11.9 SPECIFIC TARGET ORGAN TOXICITY (STOT) SINGLE EXPOSURE This product is not expected to cause organ damage from a single exposure.

11.10 SPECIFIC TARGET ORGAN TOXICITY (STOT) REPEATED EXPOSURE: This product is not expected to cause organ damage from prolonged or repeated exposure.

11.11 ASPIRATION HAZARD: This product is not expected to be an aspiration hazard.

11.12 OTHER INFORMATION: No additional data is available.

Section 12 - ECOLOGICAL INFORMATION

12.1 ECOTOXICITY: There is no data available for the product as a whole. Based upon calculated values, the overall product would not be expected to be rated.

12.2 PERSISTENCE & DEGRADABILITY: No information available.

12.3 BIOACCUMULATIVE POTENTIAL: No information is available.

12.4 MOBILITY IN SOIL: No information is available.

12.5 OTHER ADVERSE EFFECTS: There is no data available for the product as a whole. The product is miscible in water.

Section 13 - DISPOSAL CONSIDERATION

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. All unused, waste or spilled product must be taken for recycling or disposal by suitably licensed contractors in accordance with Government regulations.

CONTAINERS: Empty containers may contain residual product. They should be completely drained and then stored until reconditioned or disposed of. Empty containers should be taken for recycling or disposal through suitably licensed contractors in accordance with Government regulations.

Section 14 - TRANSPORT INFORMATION

This product is not regulated for land, sea or air transportation.

14.1	LAND (ADG Code):	Not applicable
	UN NUMBER:	Not applicable
	UN PROPER SHIPPING NAME:	Not applicable
	TRANSPORT HAZARD CLASS(ES):	Not applicable
	PACKAGING GROUP:	Not applicable
	ENVIRONMENTAL HAZARDS:	Not applicable
	SPECIAL PRECAUTIONS FOR USER:	Not applicable
	HAZCHEM CODE:	Not applicable
14.2	SEA (IMDG):	Not applicable
	UN NUMBER:	Not applicable
	UN PROPER SHIPPING NAME:	Not applicable
	TRANSPORT HAZARD CLASS(ES):	Not applicable
	PACKAGING GROUP:	Not applicable
	ENVIRONMENTAL HAZARDS:	Not applicable
	SPECIAL PRECAUTIONS FOR USER:	Not applicable
14.3	AIR (IATA):	Not applicable
	UN NUMBER:	Not applicable
	UN PROPER SHIPPING NAME:	Not applicable
	TRANSPORT HAZARD CLASS(ES):	Not applicable
	PACKAGING GROUP:	Not applicable
	ENVIRONMENTAL HAZARDS:	Not applicable
	SPECIAL PRECAUTIONS FOR USER:	Not applicable

Section 15 - REGULATORY INFORMATION

15.1	SAFETY, HEALTH AND ENVIRONMENTAL REGULATIONS:	
	APPLICABLE REGULATIONS:	
	SUSMP:	Not Scheduled
	AICS:	All ingredients are listed in the AICS list
	MONTREAL PROTOCOL:	Not applicable
	STOCKHOLM CONVENTION:	Not applicable
	ROTTERDAM CONVENTION:	Not applicable
	BASEL CONVENTION:	Not applicable
	INTERNATIONAL CONVENTION FOR THE PREVENTION OF POLLUTION FROM SHIPS (MARPOL):	Not determined
	OTHER REGULATORY INFORMATION:	
	GHS CLASSIFICATION HAZARD CLASS & CATEGORY AND HAZARD STATEMENT:	

Acute toxicity/oral Cat. 4;	H302 - Harmful if swallowed.
Skin irrit. Cat. 2;	H315 – Causes skin irritation.
Skin sens. Cat. 1;	H317 – May cause an allergic skin reaction.
Eye dam. Cat. 1;	H318 – Causes serious eye damage.
Aq. acute Cat. 1;	H400 – Very toxic to aquatic life.

HSNO APPROVAL NUMBER: Not applicable

HSNO GROUP TITLE: Not applicable

Section 16 - ANY OTHER RELEVANT INFORMATION

16.1 SDS INFORMATION:

16.2 Date of SDS Preparation: 11th August 2016

16.3 REVISION CHANGES: Update Aust/NZ address details (Sect.1), Rev 0.1

16.4 ACRONYMS:

SUSMP	Standard for the Uniform Scheduling of Medicines and Poisons
CAS Number	Chemical Abstract 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
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.

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.