



SAFETY DATA SHEET

Section 1. Identification of the material and the supplier

Product identifier	Rislone® Engine Treatment with Zinc
Product Number	44405
Product Use	Engine Oil Supplement
Trade name	Rislone® Engine Treatment with Zinc

Manufacturer Information (USA)

Company Identification	Bar's Products
USA Telephone	(810) 603-1321
USA Address	P. O. Box 187, Holly, MI 48442 USA
Emergency telephone number	ChemTel Inc.
Emergency Phone No.	(800) 255-3924 (US/Canada), (813) 248-0585 (Intl.)

Distributor Information (Australia / New Zealand)

Company Identification	Smits Group Pty Ltd.
NZ Address	59 Greenmount Dr, East Tamaki, Auckland, New Zealand
NZ Telephone	0800 227 422
Emergencies within New Zealand	0800 764 766 (National Poison Control Centre)

AUS Address	Smits Group PTY C/- 1049 Beaudesert Road Coopers Plains QLD 4108
-------------	--

AUS Telephone	1800883 888
Emergencies within Australia	(02) 131126 (NSW Poison Control Centre)

E-Mail (competent person)	info@barsproducts.com
---------------------------	-----------------------

Section 2. Hazards Identification

Australia NOHSC – Hazardous according to Worksafe Australia NOHSC 2011 National Code of Practice Poison Schedule 6

New Zealand:

This substance is hazardous according to the *HSNO (Minimum Degrees of Hazard) Regulations 2001*

NZ Group Standard & EPA Approval Code:

Additives, Process Chemicals and Raw Materials (subsidiary) Group Standard 2006 - HSR002503

Pictograms



Toxic

NZ - HSNO Classification	Hazard Code	Hazard Statement	AUS - Category
6.3A	H315	Causes skin irritation.	Cat 2
6.4A	H319	Causes eye irritation.	Cat 2A

Prevention Code	Prevention Statement
P103	Read label before use.
P104	Read safety data sheet before use
P264	Wash hands thoroughly after handling.
P280	Wear protective gloves

Response code	Response Statement
P302 +P352	IF ON SKIN: Wash with plenty of soap and water.
P305 + P351+P338	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P332 + P313	If skin irritation occurs: Get medical advice/ attention.
P337 + P313	If eye irritation persists: Get medical advice/attention.
P362	Take off contaminated clothing and wash before reuse.

Section 3. Composition / Information on Hazardous Ingredients

Ingredients	Wt%	CAS NUMBER.
Petroleum Distillates Heavy Paraffinic	60-80	64742-65-0
Zinc Alkydithiophosphate	20-40	68649-42-3

Section 4. First Aid Measures

Routes of Exposure:

Inhalation	Remove patient from exposure. Keep patient at rest and give oxygen if breathing difficult. If symptoms develop, obtain medical attention.
Skin Contact	Remove contaminated clothing immediately and drench affected skin with plenty of soap and water. Seek medical attention if required.
Eye Contact	Immediately flush eyes with gentle but large stream of water for at least 15 minutes, lifting lower and upper eyelids occasionally. Remove contact lenses, if present and easy to do. Seek medical attention if needed.
Ingestion	Do not induce vomiting, but give one or two glasses of water to drink and get immediate medical attention. Never give anything by mouth to an unconscious person.

Section 5. Fire Fighting Measures

Extinguishing media	Carbon dioxide, foam, or dry powder. Do not use water, because this product is oil based. Water may cause frothing.
Fire Fighting Protective Equipment	As in any fire, wear self-contained breathing apparatus pressure-demand MSHA/NIOSH (approved or equivalent) and full protective gear.
Unusual Fire and Explosion	

Hazards: Can burn in fire, releasing toxic vapors, fumes, and smoke.
Hazardous decomposition products are oxides of carbon and nitrogen including CO and CO₂.

Hazchem Code: **None allocated**

Section 6. Accidental Release Measures

Eliminate all sources of ignition - heat, sparks, flame, electricity, impact and friction. Absorb spills with inert material (e.g., dry sand or earth) then place in a chemical waste container. Do not allow material to enter soil or surface water. Dispose of according to local regulations.

Section 7. Handling and Storage

Handling Precautions: Do not pressurize, cut, weld, braze, solder, drill, grind, or expose such containers to heat, flame, sparks, static electricity, or other sources of ignition; they may explode and cause injury or death. Empty drums should be completely drained, properly bunged, and promptly returned to a drum reconditioner, or properly disposed of. Wash hands thoroughly after handling. Secure container after each use. Store in a cool dry area. Avoid contact with strong oxidizing agents.

Storage Precautions: Store in a cool dry place, in a tightly closed container. Eliminate all sources of ignition - heat, sparks, flame, electricity, impact and friction.

Section 8 Exposure Controls / Personal Protection

Engineering Controls: Local exhaust ventilation may be necessary to control any air contaminants to within their TLVs during the use of this product. TLV for mineral oil is 5 mg/cubic meter.

Respirators	Under normal use conditions, with adequate ventilation, no special handling equipment is required. If mists are produced, local ventilation may be required to keep exposure below limits.
Eye Protection	When splashing of the material may occur, chemical goggles and/or a face shield are recommended.
Gloves	Where contact is likely, wear chemical resistant gloves

Section 9 Physical and Chemical Properties

Physical State: Liquid
 Colour: Amber
 Odour: Petroleum odour
 pH: N/A
 Solubility: Nil
 Vapour Density (air=1): Heavier than air
 Boiling point: 93^oC
 Specific Gravity @ 15^oC: 0.910 (water = 1)

Section 10. Stability and Reactivity

Chemical stability Stable under normal conditions.
Incompatible materials Oxidising agents
Hazardous Decomposition Product(s) In the case of a fire, oxides of carbon and zinc, hydrocarbons, fumes, and smoke may be produced. Hydrogen sulfide and alkyl mercaptans and sulfides may also be released.

Section 11 Toxicological Information

Does not contain ingredients of toxicological significance.
 Could cause chemical pneumonia if swallowed and aspirated into the lungs.
 Not expected to be carcinogenic, mutagenic or teratogenic.

Section 12. Ecotoxicological Information

This product is expected to be biodegradable and not persistent in the environment.

Section 13. Disposal Considerations

Triple rinse containers before disposal. Spilled material, unused contents and empty containers must be disposed of in accordance with local regulations. This product does not require any special disposal or handling. Avoid release to the environment

Section 14 Transport Information

Not a Dangerous Good for Road and Rail Transport under Australian Dangerous Goods Code / NOHSC 2011 National Code of Practice or in New Zealand according to NZS5433: 2007

Section 15 Regulatory Information

Australia: Australian TGA Schedule 5 (hydrocarbon liquids)

For New Zealand:

Group Standard Allocation and EPA Approval Code:

Additives, Process Chemicals and Raw Materials (subsidiary) Group Standard 2006 - HSR002503

HSNO Control & Classes: 6.3A, 6.4A

Trigger quantities for this substance:

	Trigger Quantity
Approved Handler	Not Required
Location Certificate	Not Required
Tracking Trigger Quantities	Not applicable
Signage Trigger Quantities	Not Required
Emergency Response Plan trigger Quantities	Not applicable

Section 16 Other Information

1. HSNO Approved Code of Practice: Preparation of Safety Data Sheets, September 2006.
 Disclaimer

This document has been compiled by TCC on behalf of the manufacturer of the product and serves as the manufacturer's Safety Data Sheet ('SDS'). It is based on information concerning the product which has been provided to TCC by the manufacturer or obtained from third party sources and is believed to represent the current state of knowledge as to the appropriate safety and handling precautions for the product at the time of issue. Further clarification regarding any aspect of the product should be obtained directly from the manufacturer. While TCC has taken all due care to include accurate and up-to-date information in this SDS, it does not provide any warranty as to accuracy or completeness. As far as lawfully possible, TCC accepts no liability for any loss, injury or damage (including consequential loss) which may be suffered or incurred by any person as a consequence of their reliance on the information contained in this SDS.

The information herein is given in good faith, but no warranty, express or implied is made.

If further information is required please contact: The Australia and New Zealand distributor, Smits Group Pty Ltd

Issue Date:

6 December 2018

Review Date:

6 April.20] 2023