



SAFETY DATA SHEET

Power Steering Stop Whine with Leak Repair

SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

Product identifier

Trade name: Power Steering Stop Whine with Leak Repair
Product no.: 44604

Relevant identified uses of the substance or mixture and uses advised against

Relevant identified uses of the substance or mixture: Additive
Uses advised against : None known.

Details of the supplier of the safety data sheet

Manufacturer/Supplier:

Rislone
P.O. Box 187
Holly, MI 48442 USA
Phone: (810) 603-1321
www.rislone.com
support@rislone.com

Distributor:

Smits Group Pty Ltd.
59 Greenmount Drive
East Tamaki, Auckland, New Zealand
NZ Telephone 09 274 6871
AUS Telephone 1800 883 888

SDS Date: 25 March 2024
Version: 1.0

Emergency telephone number

ChemTel Inc.
(800) 255-3924 (North America)
+1 (813) 248-0585 (International)

SECTION 2: HAZARDS IDENTIFICATION

Classification of the substance or mixture

Not classified according to the Hazardous Substances (Hazard Classification) Notice.

Label elements

Hazard pictogram(s): Not applicable.
Signal word: Not applicable.
Hazard statement(s): Not applicable.
Precautionary statement(s):
General: -
Prevention: -



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Response: -
Storage: -
Disposal: -
Hazardous substances: None known.
Additional labelling: Not applicable.

Other hazards

Additional warnings: This mixture/product does not contain any substances known to fulfil the criteria for PBT and vPvB classification.

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

Substances

Not applicable. This product is a mixture.

Mixtures

Product/substance	Identifiers	% w/w	Classification	Note
Ethanol, 2,2'-iminobis-, N-tallow alkyl derivs.	CAS No.: 61791-44-4 EC No.: 263-177-5	<0.25%	Acute Tox. 4, H302 Skin Corr. 1C, H314 Eye Dam. 1, H318 Aquatic Acute 1, H400 (M=10) Aquatic Chronic 2, H411	[19]

See full text of H-phrases in section 16. Occupational exposure limits are listed in section 8, if these are available.

Other information

[19] UVCB = Unknown or variable composition, complex reaction products or of biological materials

SECTION 4: FIRST AID MEASURES

Description of first aid measures

General information:

In the case of accident: Contact a doctor or casualty department - bring the label or this safety data sheet.
Contact a doctor if in doubt about the injured person's condition or if the symptoms persist. Never give an unconscious person water or other drink.

Inhalation:

In case of discomfort: bring the person into fresh air.

Skin contact:

Upon irritation: rinse with water. In the event



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<i>Eye contact:</i>	of continued irritation, seek medical assistance. If in eyes: Flush eyes with plenty of water or salt water (20-30 °C) and continue until irritation stops. Remove contact lenses.
<i>Ingestion:</i>	Rinse and flush mouth thoroughly and consume large quantities of water. In case of continued discomfort: seek medical assistance and bring this safety data sheet.
<i>Burns:</i>	Not applicable.

Most important symptoms and effects, both acute and delayed

None known.

Indication of any immediate medical attention and special treatment needed

Treat symptomatically.

Information to medics

Bring this safety data sheet or the label from this product.

SECTION 5: FIREFIGHTING MEASURES

Extinguishing media

Suitable extinguishing media: Alcohol-resistant foam, carbon dioxide, powder, water mist.
Unsuitable extinguishing media: Waterjets should not be used, since they can spread the fire.

Special hazards arising from the substance or mixture

Fire will result in dense smoke. Exposure to combustion products may harm your health. Closed containers, which are exposed to fire, should be cooled with water. Do not allow fire-extinguishing water to enter the sewage system and nearby surface waters.

If the product is exposed to high temperatures, e.g. in the event of fire, dangerous decomposition compounds are produced. These are:

Carbon oxides (CO / CO₂)

Advice for firefighters

Wear self-contained breathing apparatus and protective clothing to prevent contact. Upon direct exposure contact the National Poisons Centre: 0800 764 766 (24 hour service) in order to obtain further advice.

Fire fighters should wear appropriate personal protective equipment.

SECTION 6: ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

Contaminated areas may be slippery.

Environmental precautions

Avoid discharge to lakes, streams, sewers, etc.

Keep unauthorized persons away from the spill

Methods and material for containment and cleaning up

Contain and collect spillage with non-combustible, absorbent material e.g. sand, earth, vermiculite or diatomaceous earth and place in container for disposal according to local



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regulations.

Wherever possible cleaning should be performed with normal cleaning agents. Avoid use of solvents.

Reference to other sections

See section 13 "Disposal considerations" on handling of waste.

See section 8 "Exposure controls/personal protection" for protective measures.

SECTION 7: HANDLING AND STORAGE

Precautions for safe handling

Smoking, drinking and consumption of food is not allowed in the work area.

See section 8 "Exposure controls/personal protection" for information on personal protection.

Conditions for safe storage, including any incompatibilities

Recommended storage material:

Cool, dry conditions in well sealed receptacles

Storage temperature:

Away from heat.

Incompatible materials:

Foodstuffs
Oxidizing agents

Specific end use(s)

This product should only be used for applications quoted in section 1.2.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

Control parameters

No substances are included in the latest edition of the Workplace Exposure Standards and Biological Exposure Indices.

DNEL:

No data available.

PNEC:

No data available.

Exposure controls

Apply general control to prevent unnecessary exposure

General recommendations:

Smoking, drinking and consumption of food is not allowed in the work area.

Exposure scenarios:

There are no exposure scenarios implemented for this product.

Exposure limits:

Occupational exposure limits have not been defined for the substances in this product.

Appropriate technical measures:

Apply standard precautions during use of the product. Avoid inhalation of vapours.

Hygiene measures:

Wash hands after use.

Measures to avoid environmental exposure:

No specific requirements.

Individual protection measures, such as personal protective equipment



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Generally:

Use only protective equipment that have been approved by IANZ or NATA, or a laboratory accredited under a recognised Mutual Recognition Arrangement.


Respiratory Equipment:

No specific requirements


Skin protection:

Recommended	Type/Category	Standards	
Wear suitable protective clothing.	Wear suitable protective clothing.	Wear suitable protective clothing.	

Hand protection:

Material	Glove thickness (mm)	Breakthrough time (min.)	Standards	
Gloves	-	-	EN374	

Eye protection:

Type	Standards	
Safety glasses with side shields.	EN166	

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Information on basic physical and chemical properties

<i>Form:</i>	Liquid
<i>Colour:</i>	Red
<i>Odour:</i>	Petroleum-like
<i>Odour threshold (ppm):</i>	Testing not relevant or not possible due to the nature of the product.
<i>pH:</i>	Not determined
<i>Density (g/cm³):</i>	-
<i>Relative density:</i>	0.886
<i>Kinematic viscosity:</i>	475 mm ² /s

Phase changes

<i>Melting point (°C):</i>	Not determined
<i>Boiling point (°C):</i>	Not determined
<i>Vapour pressure:</i>	Not determined
<i>Relative vapour density:</i>	Not determined
<i>Decomposition temperature (°C):</i>	Not determined
<i>Evaporation rate (n-butylacetate = 100):</i>	Not determined



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Data on fire and explosion hazards

<i>Flash point (°C):</i>	246
<i>Flammability (°C):</i>	Not applicable
<i>Auto-ignition temperature (°C):</i>	Not determined
<i>Explosion limits (% v/v):</i>	Not determined
<i>Explosive properties:</i>	Testing not relevant or not possible due to the nature of the product.
<i>Oxidizing properties:</i>	Testing not relevant or not possible due to the nature of the product.

Solubility

<i>Solubility in water:</i>	Insoluble
<i>n-octanol/water coefficient (LogKow):</i>	Testing not relevant or not possible due to the nature of the product.
<i>Solubility in fat (g/L):</i>	Testing not relevant or not possible due to the nature of the product.

Other information

<i>Evaporation rate (n-butylacetate = 100):</i>	Not determined
<i>Other physical and chemical parameters:</i>	No data available.
<i>Oxidizing properties:</i>	Testing not relevant or not possible due to the nature of the product.

SECTION 10: STABILITY AND REACTIVITY

Reactivity

No data available.

Chemical stability

The product is stable under the conditions, noted in section 7 "Handling and storage".

Possibility of hazardous reactions

None known.

Conditions to avoid

Excessive heat

Incompatible materials

Oxidizing agents

Hazardous decomposition products

The product is not degraded when used as specified in section 1.

SECTION 11: TOXICOLOGICAL INFORMATION

Information on toxicological effects

Acute toxicity

Product/substance	Ethanol, 2,2'-iminobis-, N-tallow alkyl derivs.
Species:	Rat



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Route of exposure: Oral
Test: LD50
Result: 710 mg/kg

Skin corrosion/irritation

Based on available data, the classification criteria are not met.

Serious eye damage/irritation

Based on available data, the classification criteria are not met.

Respiratory sensitisation

Based on available data, the classification criteria are not met.

Skin sensitisation

Based on available data, the classification criteria are not met.

Germ cell mutagenicity

Based on available data, the classification criteria are not met.

Carcinogenicity

Based on available data, the classification criteria are not met.

Reproductive toxicity

Based on available data, the classification criteria are not met.

STOT-single exposure

Based on available data, the classification criteria are not met.

STOT-repeated exposure

Based on available data, the classification criteria are not met.

Aspiration hazard

Due to the viscosity, this product does not present an aspiration hazard.

Long term effects

None known.

SECTION 12: ECOLOGICAL INFORMATION

Toxicity

No data available.

Persistence and degradability

Based on available data, the classification criteria are not met.

Bioaccumulative potential

Based on available data, the classification criteria are not met.

Mobility in soil

No data available.

Results of PBT and vPvB assessment

This mixture/product does not contain any substances known to fulfil the criteria for PBT and vPvB classification.

Other adverse effects

This product contains substances that are toxic to the environment. May result in adverse effects to aquatic organisms.



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SECTION 13: DISPOSAL CONSIDERATIONS

Waste treatment methods

Specific labelling

Contaminated packing

Packaging containing residues of the product must be disposed of similarly to the product.

SECTION 14: TRANSPORT INFORMATION

	14.1 UN / ID	14.2 UN proper shipping name	14.3 Hazard class(es)	14.4 PG*	14.5 Env**	Other information:
ADR	-	-	-	-	-	-
IMDG	-	-	-	-	-	-
IATA	-	-	-	-	-	-

* Packing group

** Environmental hazards

Additional information

Not dangerous goods according to ADR, IATA and IMDG.

Special precautions for user

Not applicable.

Transport in bulk according to Annex II of Marpol and the IBC Code

No data available.

SECTION 15: REGULATORY INFORMATION

Safety, health and environmental regulations/legislation specific for the substance or mixture

Restrictions for application:

No special.

Demands for specific education:

No specific requirements.

Control of major hazard facilities:

Not applicable.

Additional information:

Not applicable.

New Zealand Inventory of Chemicals (NZIoC):

Ethanol, 2,2'-iminobis-, N-tallow alkyl derivs. is listed

Sources:

Hazardous Substances (Hazard Classification) Notice 2020
Hazardous Substances and New Organisms Act 1996

Chemical safety assessment

No



SECTION 16: OTHER INFORMATION

Full text of H-phrases as mentioned in section 3

- H302, Harmful if swallowed.
- H314, Causes severe skin burns and eye damage.
- H318, Causes serious eye damage.
- H400, Very toxic to aquatic life.
- H411, Toxic to aquatic life with long lasting effects.

The full text of identified uses as mentioned in section 1

None known.

Abbreviations and acronyms

- AS/NZS = Australian New Zealand Standard
- ATE = Acute Toxicity Estimate
- BCF = Bioconcentration Factor
- CAS = Chemical Abstracts Service
- EINECS = European Inventory of Existing Commercial chemical Substances
- GHS = Globally Harmonized System of Classification and Labelling of Chemicals
- Hazchem = Hazardous chemicals
- IANZ = International Accreditation New Zealand
- IARC = International Agency for Research on Cancer
- IATA = International Air Transport Association
- IMDG = International Maritime Dangerous Goods
- LogPow = logarithm of the octanol/water partition coefficient
- MARPOL = International Convention for the Prevention of Pollution From Ships, 1973 as modified by the Protocol of 1978. ("Marpol" = marine pollution)
- NATA = National Association of Testing Authorities
- NZIoC = New Zealand Inventory of Chemicals
- OECD = Organisation for Economic Co-operation and Development
- PBT = Persistent, Bioaccumulative and Toxic
- RID = The Regulations concerning the International Carriage of Dangerous Goods by Rail
- SCL = A specific concentration limit
- STEL = Short-term exposure limits
- STOT-RE = Specific Target Organ Toxicity - Repeated Exposure
- STOT-SE = Specific Target Organ Toxicity - Single Exposure
- TWA = Time weighted average
- UN = United Nations
- UVBC = Unknown or variable composition, complex reaction products or of biological materials
- VOC = Volatile Organic Compound
- vPvB = Very Persistent and Very Bioaccumulative

Additional information

A safety data sheet is not required for this product. This safety data sheet has been created on a voluntary basis to distribute relevant information.

The safety data sheet is validated by

NL

Other

A change (in proportion to the last essential change (first cipher in SDS version, see section 1)) is marked with a triangle.



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The information in this safety data sheet applies only to this specific product (mentioned in section 1) and is not necessarily correct for use with other chemicals/products. It is recommended to hand over this safety data sheet to the actual user of the product. Information in this safety data sheet cannot be used as a product specification.
Country-language: NZ-en