

#### 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

Company and address: Rislone

P.O. Box 187 Holly, MI 48442

USA

(810) 603-1321 www.Rislone.com

*E-mail:* support@rislone.com

*SDS date:* 20 March 2025

SDS Version: 2.0

Date of previous version: 25 March 2024 (1.0)

**▼** Emergency telephone number

ChemTel Inc.

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

New Zealand 0800 764 766 (National Poison Control Centre)

Australia 131126 (NSW Poison Control Centre)

## **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: Response: Storage: Disposal: -

Hazardous substances:None known.Additional labelling:Not applicable.

#### **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- | CAS No.: 61791-44-4                   | <0.25% | Acute Tox. 4, H302           | [19] |
| tallow alkyl derivs.        | EC No.: 263-177-5 Skin Corr. 1C, H314 |        | Skin Corr. 1C, H314          |      |
|                             |                                       |        | Eye Dam. 1, H318             |      |
|                             |                                       |        | Aquatic Acute 1, H400 (M=10) |      |
|                             |                                       |        | Aquatic Chronic 2, H411      |      |

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.

In case of discomfort: bring the person into

fresh air.

Skin contact: Upon irritation: rinse with water. In the event

of continued irritation, seek medical



assistance.

▼ *Eye contact:* Rinse gently with lukewarm water. Remove

any contact lenses if this is easy to do. Continue rinsing. In case of persistent eye irritation or discomfort: Seek medical help.

Ingestion: 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.

Burns: 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

No specific requirements.

#### **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 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 conditions: 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.

## **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

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. |  |

Hand protection:

| Material | Glove thickness<br>(mm) | Breakthrough time<br>(min.) | Standards |  |
|----------|-------------------------|-----------------------------|-----------|--|
| Gloves   | -                       | -                           | EN374     |  |

*Eye protection:* 

| Туре                              | Standards |  |
|-----------------------------------|-----------|--|
| Safety glasses with side shields. | EN166     |  |

#### **SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES**

## Information on basic physical and chemical properties

Form: Liquid Colour: Red

Odour: Petroleum-like

▼ Odour threshold (ppm): No data available.

pH: Not determined

Density (g/cm³):

Relative density: 0.886

▼ *Kinematic viscosity:* 48.5 centistokes

**Phase changes** 

Melting point/Freezing point (°C):

Not determined

▼ Softening point/range (°C): Does not apply to liquids.

Boiling point (°C):Not determinedVapour pressure:Not determinedRelative vapour density:Not determinedDecomposition temperature (°C):Not determinedEvaporation rate (n-butylacetate = 100):Not determined

Data on fire and explosion hazards

Flash point (°C):

Flammability (°C):

Auto-ignition temperature (°C):

Explosion limits (% v/v):

Not determined

Not determined



## Solubility

Solubility in water: Insoluble

▼ *n-octanol/water coefficient (LogKow):* No data available. ▼ *Solubility in fat (q/L):* No data available.

Other information

Evaporation rate (n-butylacetate = 100): Not determined

Other physical and chemical parameters: No data available.

▼ Oxidizing properties: No data available.

#### **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

Under normal conditions of storage and use, hazardous decomposition products should not be produced.

## **SECTION 11: TOXICOLOGICAL INFORMATION**

## Information on toxicological effects

## **Acute toxicity**

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

Species: Rat
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.

#### **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<br>UN / ID | 14.2<br>UN proper shipping name | 14.3<br>Hazard class(es) | · · | Env** | Other<br>informat<br>ion: |
|------|-----------------|---------------------------------|--------------------------|-----|-------|---------------------------|
| ADR  | -               | -                               | -                        | -   | -     | -                         |
| IMDG | -               | -                               | -                        | -   | -     | -                         |
| IATA | -               | -                               | -                        | -   | -     | -                         |

<sup>\*</sup> Packing group

## **▼** Additional information

Although this product is environmentally hazardous, the environmentally hazardous substance mark has been omitted as the product is supplied in packaging with a maximum quantity of 5 L / 5 kg.

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## 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:

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.

<sup>\*\*</sup> Environmental hazards



#### 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

HSNO = Hazardous Substances and New Organisms Act

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.

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