

SAFETY DATA SHEET

Power Steering Stop Whine with Leak Repair

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

1.1. Product identifier

Trade name: Power Steering Stop Whine with Leak Repair

▼ Product no.: 4604, 24604, 34604, 44604
 ▼ Unique formula identifier (UFI): MFHY-13S8-A004-NQ37

1.2. 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.

1.3. Details of the supplier of the safety data sheet

Company and address: RISLONE Nordic AB

Rydståvägen 45

S-424 91 OLOFSTORP

Sweden

+46 (0)31 55 50 88

https://www.rislonenordic.com/

Contact person: Support Department E-mail: info@rislonenordic.com

Revision: 20 March 2025

1.4. Emergency telephone number

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

SECTION 2: HAZARDS IDENTIFICATION

2.1. ▼ Classification of the substance or mixture

Not classified according to Regulation (EC) No. 1272/2008 (CLP).

2.2. 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:

UFI: MFHY-13S8-A004-NQ37

2.3. Other hazards

▼ Additional warnings: This mixture/product does not contain any

substances known to fulfil the criteria for PBT

and vPvB classification.

This product does not contain any substances considered to be endocrine disruptors in accordance with the criteria set out in Commission Delegated Regulation (EU) 2017/2100 or Commission Regulation (EU)

2023/707.

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

3.1. Substances

Not applicable. This product is a mixture.

3.2. 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 | |
| | REACH: | | Eye Dam. 1, H318 | |
| | Index No.: | | 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

4.1. Description of first aid measures



General information: In the case of accident: Contact a doctor or

casualty department - take 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

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.

4.2. ▼ Most important symptoms and effects, both acute and delayed None known.

4.3. ▼ 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

5.1. 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.

5.2. 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)

5.3. ▼ Advice for firefighters

No specific requirements.

SECTION 6: ACCIDENTAL RELEASE MEASURES



6.1. ▼ Personal precautions, protective equipment and emergency procedures Contaminated areas may be slippery.

6.2. Environmental precautions

Avoid discharge to lakes, streams, sewers, etc. Keep unauthorized persons away from the spill

6.3. 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.

6.4. 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

7.1. 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.

7.2. ▼ 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

7.3. Specific end use(s)

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

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1. Control parameters

No substances are listed in the national list of substances with an occupational exposure limit.

DNEL

No data available.

PNEC

No data available.

8.2. ▼ 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 CE marked protective equipment.

Respiratory Equipment:
No specific requirements

Skin protection:

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

Hand protection:

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

Eye protection:

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

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1. Information on basic physical and chemical properties

Physical state: Liquid
Colour: Red

Odour / Odour threshold: Petroleum-like pH: Not determined

Density (g/cm³):

Relative density: 0.886

▼ Kinematic viscosity: 48.5 centistokesParticle characteristics: Not determined

Phase changes

Melting point/Freezing point (°C):

Not determined

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

Boiling point (°C): Not determined



Vapour pressure:Not determinedRelative vapour density:Not determinedDecomposition temperature (°C):Not determined

Data on fire and explosion hazards

Flash point (°C):

Flammability (°C):

Auto-ignition temperature (°C):

Lower and upper explosion limit (% v/v):

Not determined

Solubility

Solubility in water: Insoluble

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

9.2. 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

10.1. Reactivity

No data available.

10.2. Chemical stability

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

10.3. Possibility of hazardous reactions

None known.

10.4. Conditions to avoid

Excessive heat

10.5. Incompatible materials

Oxidizing agents

10.6. ▼ Hazardous decomposition products

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

SECTION 11: TOXICOLOGICAL INFORMATION

11.1. Information on hazard classes as defined in Regulation (EC) No 1272/2008

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.

11.2. Information on other hazards

Long term effects

None known.

▼ Endocrine disrupting properties

This mixture/product does not contain any substances known to have hormone-disrupting properties in relation to health.

Other information

None known.

SECTION 12: ECOLOGICAL INFORMATION

12.1. Toxicity

No data available.

12.2. Persistence and degradability

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

12.3. Bioaccumulative potential

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

12.4. Mobility in soil

No data available.

12.5. Results of PBT and vPvB assessment

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



vPvB classification.

12.6. ▼ Endocrine disrupting properties

This mixture/product does not contain any substances considered to have endocrine-disrupting properties in relation to the environment.

12.7. 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

13.1. Waste treatment methods

Product is not covered by regulations on dangerous waste.

Disposal to the sewer is discouraged.

Commission Regulation (EU) No 1357/2014 of 18 December 2014 on waste.

EWC code: Not applicable.

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) | · · | Env** | Other informat ion: |
|------|-----------------|---------------------------------|--------------------------|-----|-------|---------------------------|
| ADR | - | - | - | - | | - |
| IMDG | - | - | - | - | - | - |
| IATA | - | - | - | - | - | - |

▼ 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 $5\,L$ / $5\,kg$.

14.6. Special precautions for user

Not applicable.

14.7. Maritime transport in bulk according to IMO instruments

No data available.

SECTION 15: REGULATORY INFORMATION

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

▼ *Restrictions for application:* No special.

Demands for specific education:

No specific requirements.

Power Steering Stop Whine with Leak Repair



SEVESO - Categories / dangerous substances: Not applicable.

Additional information: Not applicable.

▼ Sources: Regulation (EC) No 1272/2008 of the

European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures

(CLP).

Regulation (EC) No 1907/2006 of the

European Parliament and of the Council of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of

Chemicals (REACH).

15.2. 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.

▼ Abbreviations and acronyms

ADN = European Provisions concerning the International Carriage of Dangerous Goods by Inland Waterway

ADR = The European Agreement concerning the International Carriage of Dangerous Goods by Road

ATE = Acute Toxicity Estimate

BCF = Bioconcentration Factor

CAS = Chemical Abstracts Service

CE = Conformité Européenne (European conformity)

CLP = Classification, Labelling and Packaging Regulation [Regulation (EC) No. 1272/2008]

CSA = Chemical Safety Assessment

CSR = Chemical Safety Report

DMEL = Derived Minimal Effect Level

DNEL = Derived No Effect Level

EINECS = European Inventory of Existing Commercial chemical Substances

ES = Exposure Scenario

EUH statement = CLP-specific Hazard statement

EuPCS = European Product Categorisation System

EWC = European Waste Catalogue

GHS = Globally Harmonized System of Classification and Labelling of Chemicals

GWP = Global warming potential

IARC = International Agency for Research on Cancer (IARC)

IATA = International Air Transport Association

IBC = Intermediate Bulk Container

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)

OECD = Organisation for Economic Co-operation and Development

PBT = Persistent, Bioaccumulative and Toxic

PNEC = Predicted No Effect Concentration

RID = The Regulations concerning the International Carriage of Dangerous Goods by Rail

RRN = REACH Registration Number

SCL = A specific concentration limit

SVHC = Substances of Very High Concern

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

In accordance with Article 31 of REACH, 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 as required under Article 32 of REACH.

The safety data sheet is validated by

NI

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: NO-en