

#### SAFETY DATA SHEET

# **Rislone Power Steering Repair**

# **SECTION 1: IDENTIFICATION**

1.1. Product identifier

Trade name: Rislone Power Steering Repair

Product no.: 34650

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

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

1.3. 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: 25 January 2024

SDS Version: 1.0

1.4. Emergency telephone number

ChemTel Inc.

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

# **SECTION 2: HAZARD(S) IDENTIFICATION**

# 2.1. Classification of the substance or mixture

Not classified according to WHMIS 2022

2.2. Label elements

Hazard pictogram(s):

Signal word:

Not applicable.

Not applicable.

Hazard statement(s):

Precautionary statement(s):

General: Prevention: Response: -



Storage: -

Disposal:

Hazardous substances:

Additional labelling:

None known.

Not applicable.

2.3. 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**

## 3.1. Substances

Not applicable. This product is a mixture.

## 3.2. Mixtures

Does not contain any substances required to report

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

## Other information

-

#### **SECTION 4: FIRST-AID MEASURES**

# 4.1. Description of first aid measures

General information: If breathing is irregular, drowsiness, loss of

consciousness or cramps: Call 911 and give

immediate treatment (first aid).

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: If in eyes: Flush eyes with plenty of water or

salt water (20-30 °C) and continue until irritation stops. Remove contact lenses.

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: FIRE-FIGHTING 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

Wear self-contained breathing apparatus and protective clothing to prevent contact. Upon direct exposure contact a poison centre in order to obtain further advice. See section 1 "Emergency telephone number".

Fire fighters should wear appropriate personal protective equipment.

#### **SECTION 6: ACCIDENTAL RELEASE MEASURES**

# 6.1. Personal precautions, protective equipment and emergency procedures

Ensure adequate ventilation, especially in confined areas. 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: Always store in containers of the same

material as the original container.

Storage temperature: Avoid storage near extreme heat, ignition

sources or open flame

*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 any provincial list of substances with an occupational exposure limit.

# 8.2. Exposure controls

Compliance with the given occupational exposure limits values should be controlled on a regular basis.

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: Professional users are subjected to the

legally set maximum concentrations for occupational exposure. See occupational

hygiene limit values above.

Appropriate technical measures: The formation of vapours must be kept at a

minimum and below current limit values (see above). Installation of a local exhaust system if normal air flow in the work room is not sufficient is recommended. Ensure eyewash and emergency showers are clearly marked. Apply standard precautions during use of the

product. Avoid inhalation of vapours.

Hygiene measures: Wash hands after use.

Individual protection measures, such as personal protective equipment

Measures to avoid environmental exposure: No specific requirements.

Generally: Use only protective equipment with a

recognized certification mark, e.g. the UL

mark.

Respiratory Equipment:
No specific requirements



Skin protection:

| Recommended              | Type/Category            | Standards |  |
|--------------------------|--------------------------|-----------|--|
| Protective work clothing | Protective work clothing |           |  |

Hand protection:

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

*Eye protection:* 

| Туре           | Standards |  |
|----------------|-----------|--|
| Safety glasses | EN166     |  |

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

# 9.1. Information on basic physical and chemical properties

Physical state: Liquid
Colour: Red

Odour: Petroleum-like

Odour threshold (ppm): Testing not relevant or not possible due to

the nature of the product.

pH: Not determined

Density  $(g/cm^3)$ : 0.86

*Kinematic viscosity:* 119 mm<sup>2</sup>/s

**Phase changes** 

Melting point (°C):Not determinedBoiling point (°C):Not determinedVapour pressure:Not determined

Relative vapour density: Testing not relevant or not possible due to

the nature of the product.

Decomposition temperature (°C): Not determined Evaporation rate (n-butylacetate = 100): Not determined

Data on fire and explosion hazards

Flash point (°C): 257

Flammability (°C): Not applicable Auto-ignition temperature (°C): Not determined

Explosion limits (% v/v): Testing not relevant or not possible due to



the nature of the product.

Solubility

Solubility in water: Not miscible or difficult to mix

*n-octanol/water coefficient (LogKow):* Testing not relevant or not possible due to

the nature of the product.

Solubility in fat (g/L): Testing not relevant or not possible due to

the nature of the product.

9.2. Other information

Evaporation rate (n-butylacetate = 100): Not determined Other physical and chemical parameters: 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

Oxidizers

## 10.6. Hazardous decomposition products

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

## **SECTION 11: TOXICOLOGICAL INFORMATION**

# 11.1. Information on toxicological effects

## **Acute toxicity**

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

#### 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**

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

# Long term effects

None known.

#### 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. Other adverse effects

None known.

## **SECTION 13: DISPOSAL CONSIDERATIONS**

# Waste treatment methods

None of the components are listed

# Specific labelling

# Contaminated packing

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

## **SECTION 14: TRANSPORT INFORMATION**



|      |   | 14.2<br>UN proper shipping name | 14.3<br>Hazard class(es) |   |   | Other information: |
|------|---|---------------------------------|--------------------------|---|---|--------------------|
| TDG  | - | -                               | -                        | - | - | -                  |
| IMDG | - | -                               | -                        | - | - | -                  |
| IATA | - | -                               | -                        | - | - | -                  |

<sup>\*</sup> Packing group

## **Additional information**

Not dangerous goods according to TDG, IATA and IMDG.

# 14.6. Special precautions for user

Not applicable.

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

No data available.

# **SECTION 15: REGULATORY INFORMATION**

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

## 15.2. Canadian lists

DSL / NDSL:

None of the components are listed

# 15.4. Restrictions for application

No special.

# 15.5. Demands for specific education

No specific requirements.

## **Additional information**

Not applicable.

# 15.7. Chemical safety assessment

No

# Sources

Hazardous Products Regulations (SOR/2022-272)

## **SECTION 16: OTHER INFORMATION**

# The full text of identified uses as mentioned in section 1

None known.

## Abbreviations and acronyms

ANSI = American National Standards Institute

ATE = Acute Toxicity Estimate

BCF = Bioconcentration Factor

CAS = Chemical Abstracts Service

DSL = Domestic Substances List

GHS = Globally Harmonized System of Classification and Labelling of Chemicals

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



HHNOC = Health Hazards Not Otherwise Classified

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)

NDSL = Non-domestic substances list

OECD = Organisation for Economic Co-operation and Development

PBT = Persistent, Bioaccumulative and Toxic

PHNOC = Physical Hazards Not Otherwise Classified

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

SCL = A specific concentration limit.

SOR = Statutory Orders and Regulations

STEL = Short-term exposure limits

STOT-RE = Specific Target Organ Toxicity - Repeated Exposure

STOT-SE = Specific Target Organ Toxicity - Single Exposure

TDG = Transportation of Dangerous Goods

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

WHIMS = Workplace Hazardous Materials Information System

#### 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 blue 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: CA-en