



SAFETY DATA SHEET

# Rislone Rear Main Seal Repair

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

### 1.1. Product identifier

▼ *Trade name:* Rislone Rear Main Seal Repair  
*Product no.:* 24240

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

*Relevant identified uses of the substance or mixture:* Treatment for oil leaks  
*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:* 20 February 2024

*SDS Version:* 2.0

*Date of previous version:* 22 January 2024 (1.0)

### 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 NOM-018-STPS-2015.

### 2.2. Label elements

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



Conforms to NOM-018-STPS-2015

*Prevention:* -  
*Response:* -  
*Storage:* -  
*Disposal:* -

*Hazardous substances:* Distillates (petroleum), hydrotreated heavy naphthenic;Baseoil - unspecified;[A complex combination of hydrocarbons obtained by treating a petroleum fraction with hydrogen in the presence of a catalyst. It consists of hydrocarbons having carbon numbers predominantly in the range of C20 through C50 and produces a finished oil of at least 100 SUS at 100 °F (19cSt at 40 °C). It contains relatively few normal paraffins.]

*Additional labelling:* 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**

Product/substance	Identifiers	% w/w	Classification	Note
Distillates (petroleum), hydrotreated heavy naphthenic;Baseoil - unspecified;[A complex combination of hydrocarbons obtained by treating a petroleum fraction with hydrogen in the presence of a catalyst. It consists of hydrocarbons having carbon numbers predominantly in the range of C20 through C50 and produces a finished oil of at least 100 SUS at 100 °F (19cSt at 40 °C). It contains relatively few normal paraffins.]	CAS No.: 64742-52-5 EC No.: 265-155-0	80-95%	Asp. Tox. 1, H304	[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

### 4.1. 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 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: 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 / CO<sub>2</sub>)

### 5.3. Advice for firefighters

Wear self-contained breathing apparatus and protective clothing to prevent contact. Upon direct exposure contact the national poisons emergency services in order to obtain further advice. Fire fighters should wear appropriate personal protective equipment.

## 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:*

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:*

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 with a permissible exposure limit in the Official Mexican standard NOM-010-STPS-2014

**DNEL:**

Distillates (petroleum), hydrotreated heavy naphthenic;Baseoil - unspecified;[A complex combination of hydrocarbons obtained by treating a petroleum fraction with hydrogen in the presence of a catalyst. It consists of hydrocarbons having carbon numbers predominantly in the range of C20 through C50 and produces a finished oil of at least 100 SUS at 100 °F (19cSt at 40 °C). It contains relatively few normal paraffins.]

Duration:	Route of exposure:	DNEL:
Long term – Systemic effects - Workers	Dermal	970 µg/kgbw/day
Long term – Local effects - General population	Inhalation	1.19 mg/m <sup>3</sup>
Long term – Local effects - Workers	Inhalation	5.58 mg/m <sup>3</sup>
Long term – Systemic effects - Workers	Inhalation	2.73 mg/m <sup>3</sup>
Long term – Systemic effects - General population	Oral	740 µg/kgbw/day

**PNEC:**

Distillates (petroleum), hydrotreated heavy naphthenic;Baseoil - unspecified;[A complex combination of hydrocarbons obtained by treating a petroleum fraction with hydrogen in the presence of a catalyst. It consists of hydrocarbons having carbon numbers predominantly in the range of C20 through C50 and produces a finished oil of at least 100 SUS at 100 °F (19cSt at 40 °C). It contains relatively few normal paraffins.]

Route of exposure:	Duration of Exposure:	PNEC:
Predators		9.33 mg/kg

**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:*

No specific requirements.


*Hand protection:*



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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

### 9.1. Information on basic physical and chemical properties

<i>Form:</i>	Liquid
<i>Colour:</i>	Dark yellow
<i>Odour:</i>	Mild
<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/cm<sup>3</sup>):</i>	0.91
<i>Kinematic viscosity:</i>	173.3 mm <sup>2</sup> /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>	Testing not relevant or not possible due to the nature of the product.
<i>Decomposition temperature (°C):</i>	Not determined
<i>Evaporation rate (n-butylacetate = 100):</i>	

#### Data on fire and explosion hazards

<i>Flash point (°C):</i>	221
<i>Flammability (°C):</i>	Not applicable
<i>Auto-ignition temperature (°C):</i>	Not determined
<i>Explosion limits (% v/v):</i>	Product does not present an explosion hazard
<i>Explosive properties:</i>	Testing not relevant or not possible due to the nature of the product.
<i>Oxidizing properties:</i>	Not determined

#### Solubility

<i>Solubility in water:</i>	Not miscible or difficult to mix
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*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

▼ Sensitivity to friction:

Sensitivity to friction

▼ Thermal stability:

Thermal stability

▼ Self-accelerating decomposition temperature (SADT) (°C):

Self-accelerating decomposition temperature (SADT) (°C)

▼ TCi - Maximum content of flammable gas which, when mixed with nitrogen, is not flammable in air (mol. %):

TCi - Maximum content of flammable gas which, when mixed with nitrogen, is not flammable in air (mol. %)

▼ Fundamental burning velocity (mm/s):

Fundamental burning velocity (mm/s)

▼ Coefficient of oxygen equivalency (Ci):

Coefficient of oxygen equivalency (Ci)

▼ Critical temperature (pure gas) (°C):

Critical temperature (pure gas) (°C)

▼ Pseudo-critical temperature (gas mixture) (°C):

Pseudo-critical temperature (gas mixture) (°C)

▼ Burning rate (flammable solids) (mm/s):

Burning rate (flammable solids) (mm/s)

▼ Burning time (flammable solids) (s):

Burning time (flammable solids) (s)

▼ Decomposition temperature (Self-reactive substances and mixtures) (°C):

Decomposition temperature (Self-reactive substances and mixtures) (°C)

▼ Detonation properties:

Detonation properties

▼ Deflagration properties:

Deflagration properties

▼ Explosive power:

Explosive power

## 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  
Contact with oxidizers.

### 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



Conforms to NOM-018-STPS-2015

## 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

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

### Long term effects

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.





Conforms to NOM-018-STPS-2015

## SECTION 13: DISPOSAL CONSIDERATIONS

### Waste treatment methods

#### 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 SCT, 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

*Restrictions for application:*

No special.

*Demands for specific education:*

No specific requirements.

*Additional information:*

Not applicable.

*National Inventory of Chemical Substances of Mexico (INSQ):*

Distillates (petroleum), hydrotreated heavy naphthenic; Baseoil - unspecified; [A complex combination of hydrocarbons obtained by treating a petroleum fraction with hydrogen in the presence of a catalyst. It consists of hydrocarbons having carbon numbers predominantly in the range of C20 through C50 and produces a finished oil of at least 100 SUS at 100 °F (19cSt at 40 °C). It contains relatively few normal paraffins.] is listed

*Sources:*

No specific requirements.  
Official Mexican standard NOM-018-STPS-



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2015, Harmonized System for the identification and communication of hazards and risks from hazardous chemical substances in the workplace

**15.2. Chemical safety assessment**  
No

**SECTION 16: OTHER INFORMATION**

**Full text of H-phrases as mentioned in section 3**

H304, May be fatal if swallowed and enters airways.

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

None known.

**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

DOF = The national registry of laws

ECOL (SEMARNAT) = Secretariat of the Environment and Natural Resources

EINECS = European Inventory of Existing Commercial chemical Substances

GHS = Globally Harmonized System of Classification and Labelling of Chemicals

IARC = International Agency for Research on Cancer

IATA = International Air Transport Association

IMDG = International Maritime Dangerous Goods

INSQ = National Inventory of Chemical Substances of Mexico

LogKoc = Soil adsorption coefficient

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)

NOM = Official Mexican standard

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 = Specific concentration limit.

STOT-RE = Specific Target Organ Toxicity - Repeated Exposure

STOT-SE = Specific Target Organ Toxicity - Single Exposure

STPS = Ministry of Labor and Social Welfare

UN = United Nations

UVBC = Unknown or variable composition, complex reaction products or of biological materials

VLE-CT = Short-term exposure limit

VLE-P = Ceiling value

VLE-PPT = Time Weighted Average Exposure Limit Value

VOC = Volatile Organic Compound

vPvB = Very Persistent and Very Bioaccumulative

**Additional information**



Conforms to NOM-018-STPS-2015

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No substances are listed with a permissible exposure limit in the Official Mexican standard NOM-010-STPS-2014

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: MX-en