

#### SAFETY DATA SHEET

# Rislone High Mileage Oil Supplement

# **SECTION 1: CHEMICAL PRODUCT AND COMPANY IDENTIFICATION**

**Product identifier** 

Trade name: Rislone High Mileage Oil Supplement

Product no.: 44200

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

Distributor: Keizin Automotive

Unit B6, Glen Murray Ind. Park PO Box 201728, Durban North, 4016

South Africa

E-mail: support@rislone.com

SDS date: 23 April 2025

SDS Version: 2.0

Date of previous version: 11 April 2024 (1.0)

#### **Emergency telephone number**

ChemTel Inc. (800) 255-3924 (North America) +1 (813) 248-0585 (International) Keizin Automotive Ltd 27 (31) 569 2221

#### **SECTION 2: HAZARDS IDENTIFICATION**

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.



## **▼** Classification of the substance or mixture

Not classified according to SANS 10234 (GHS)

#### **Label elements**

**▼** Hazard pictogram(s):

Not applicable.

▼ *Signal word:* Not applicable.

**▼** *Hazard statement(s):* 

Precautionary statement(s):

**▼** General:

Prevention: -

▼ Response:

▼ Storage: 
▼ Disposal: -

**▼** Hazardous substances: Does not contain any substances required to

report

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
Distillates (petroleum),	CAS No.: 64742-52-5	10-15%	Asp. Tox. 1, H304	[19]
hydrotreated heavy	EC No.: 265-155-0			
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.]			
Oct-1-ene	CAS No.: 111-66-0 EC No.: 203-893-7	Flam. Liq. 2, H225 Asp. Tox. 1, H304 Aquatic Acute 1, H400 (M=1) Aquatic Chronic 1, H410 (M=1)	

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 – take the label or this safety data sheet. The doctor can contact Tygerberg Poison Information Centre: 861

555 777 (24-hour service)

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.

▼ 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: FIRE-FIGHTING 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: Always store in containers of the same

material as the original container.

Storage conditions: Cool, dry conditions in well sealed

receptacles

Incompatible materials: Strong acids



## Specific end use(s)

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

#### **SECTION 8: EXPOSURE CONTROLS AND PERSONAL PROTECTION**

#### **Control parameters**

No substances are listed with an occupational exposure limit in The Hazardous Chemical Substances Regulations

# **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	
Protective work clothing	Protective work clothing		

Hand protection:

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

Eye protection:

Lyc protection.	ye protection.					
Туре	Standards					
Safety glasses	EN166					

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



# Information on basic physical and chemical properties

Form: Liquid Colour: Amber

Odour: Hydrocarbon

▼ Odour threshold (ppm):No data available.pH:Not determined

Density (g/cm³):

*Relative density:* 0,8984

**▼** *Kinematic viscosity:* 101,5 centistokes

**Particle characteristics** 

Does not apply to liquids.

**Phase changes** 

Melting point (°C):Not determinedBoiling 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):* 223,9

Flammability (°C):

Auto-ignition temperature (°C):

Not applicable

Not determined

▼ Explosion limits (% v/v):

No data available.

Solubility

Solubility in water: Not miscible or difficult to mix

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

Other information

Evaporation rate (n-butylacetate = 100): Not determined
Other physical and chemical parameters: No data available.
Oxidizing properties: Non-oxidizing

▼ Pour point: -27

#### **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

Avoid acids

## **Incompatible materials**

Strong acids

## **▼** 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**

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.

#### Other information

None known.

#### **SECTION 12: ECOLOGICAL INFORMATION**





#### **Toxicity**

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

# 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.

This product contains substances, which may cause adverse long-term effects to the aquatic environment.

#### **SECTION 13: DISPOSAL CONSIDERATIONS**

#### Waste treatment methods

Product is not covered by regulations on dangerous waste.

# Specific labelling

## **Contaminated packing**

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

#### **SECTION 14: TRANSPORT INFORMATION**

		14.2 UN proper shipping name	14.3 Hazard class(es)	· ·		Other informat ion:
ADR	-	-	-	-	-	-
IMDG	-	-	-	-	-	-
IATA	-	-	-	-	-	-

<sup>\*</sup> Packing group

#### **▼** Additional information

Not dangerous goods according to ADR, IATA and IMDG.

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  $\prime$  5 kg.

# Special precautions for user

Not applicable.

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



## 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.

**▼** *Additional information:* Not applicable.

Sources: National Environmental Management: Waste

Act 2008 (Act no. 59 of 2008)

Waste Classification and Management

Regulations

Minimum Requirements for the Handling, Classification and Disposal of Hazardous

Waste (MRHW)

SANS 10234 : 1.01ED 2008 GLOBALLY HARMONIZED SYSTEM OF CLASSIFICATION AND LABELLING OF CHEMICALS (GHS)

### **Chemical safety assessment**

No

#### **SECTION 16: OTHER INFORMATION**

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

H225, Highly flammable liquid and vapour.

H304, May be fatal if swallowed and enters airways.

H400, Very toxic to aquatic life.

H410, Very toxic to aquatic life with long lasting effects.

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

None known.

#### Abbreviations and acronyms

ACGIH = American Conference of Governmental Industrial Hygienists

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

CERCLA = Comprehensive Environmental Response Compensation and Liability Act

DOT = Department of Transportation

EINECS = European Inventory of Existing Commercial chemical Substances

EPCRA = Emergency Planning and Community Right-To-Know Act

GHS = Globally Harmonized System of Classification and Labelling of Chemicals

HCIS = Hazardous Chemical Information System



HNOC = 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)

NFPA = National Fire Protection Association

NIOSH = National Institute for Occupational Safety and Health

OECD = Organisation for Economic Co-operation and Development

OSHA = Occupational Safety and Health Administration

PBT = Persistent, Bioaccumulative and Toxic

RCRA = Resource Conservation and Recovery Act

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

RRN = REACH Registration Number

SARA = Superfund Amendments and Reauthorization Act

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

TSCA = The Toxic Substances Control Act

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

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Country-language: ZA-en