



Conforms to SANS 11014:2010 – South Africa

## SAFETY DATA SHEET

# Rislone Jack Oil with Stop Leak

### SECTION 1: CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

#### Product identifier

*Trade name:* Rislone Jack Oil with Stop Leak  
*Product no.:* 41812

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

*Relevant identified uses of the substance or mixture:* Oil 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

*Importer:* **Keizin Automotive**  
Unit B6, Glen Murray Ind. Park  
PO Box 201728, Durban North, 4016  
South Africa

*E-mail:* support@rislone.com

*SDS date:* 04 June 2026

*SDS Version:* 3.0

*Date of previous version:* 28 April 2026 (2.0)

#### Emergency telephone number

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

999 / 112 (Botswana Emergency Services)

### SECTION 2: HAZARDS IDENTIFICATION

Classified according to GHS.



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### ▼ Classification of the substance or mixture

Asp. Tox. 1; H304, May be fatal if swallowed and enters airways.

### Label elements

*Hazard pictogram(s):*



*Signal word:*

Danger

▼ *Hazard statement(s):*

May be fatal if swallowed and enters airways. (H304)

*Precautionary statement(s):*

*General:*

If medical advice is needed, have product container or label at hand. (P101)  
Keep out of reach of children. (P102)

▼ *Prevention:*

Not applicable.

▼ *Response:*

IF SWALLOWED: Immediately call a POISON CENTER/doctor. (P301+P310)  
Do NOT induce vomiting. (P331)

*Storage:*

Store locked up. (P405)

*Disposal:*

Dispose of contents/container in accordance with local regulation.  
(P501)

*Hazardous substances:*

Distillates (petroleum), hydrotreated light paraffinic

*Additional labelling:*

## SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

### Substances

Not applicable. This product is a mixture.

### Mixtures

| Product/substance                                      | Identifiers                              | % w/w  | Classification    | Note |
|--------------------------------------------------------|------------------------------------------|--------|-------------------|------|
| Distillates (petroleum), hydrotreated light paraffinic | CAS No.: 64742-55-8<br>EC No.: 265-158-7 | 60-80% | 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



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[19] UVCB = Unknown or variable composition, complex reaction products or of biological materials

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## SECTION 4: FIRST AID MEASURES

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### 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:*

Upon breathing difficulties or irritation of the respiratory tract: Bring the person into fresh air and stay with him/her.

*Skin contact:*

Remove contaminated clothing and shoes immediately. Ensure to wash exposed skin thoroughly with water and soap. Skin cleanser can be used. DO NOT use solvents or thinners.

If skin irritation occurs: Get medical advice/attention.

*Eye contact:*

If in eyes: Flush eyes with water or saline water (20-30 °C) for at least 5 minutes. Remove contact lenses. Seek medical assistance and continue flushing during transport.

*Ingestion:*

IF SWALLOWED: Immediately call a POISON CENTER/doctor.

Do not induce vomiting! If vomiting occurs, keep head facing down so that vomit does not get into the lungs. Call a doctor or ambulance. Symptoms of chemical pneumonia can appear after several hours. People who have swallowed the product should therefore be kept under medical attention for at least 48 hours.

*Burns:*

Not applicable.

### Most important symptoms and effects, both acute and delayed



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This product contains substances that can cause chemical pneumonia if swallowed. Symptoms of chemical pneumonia may appear after several hours.

**Indication of any immediate medical attention and special treatment needed**

IF exposed or concerned:

Get immediate medical advice/attention.

**Information to medics**

Bring this safety data sheet or the label from this product.

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**SECTION 5: FIRE-FIGHTING MEASURES**

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**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 / CO<sub>2</sub>)

**Advice for firefighters**

Wear self-contained breathing apparatus and protective clothing to prevent contact. Upon direct exposure contact Tygerberg Poison Information Centre (tel: 861 555 777) to obtain further advice.

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**SECTION 6: ACCIDENTAL RELEASE MEASURES**

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**Personal precautions, protective equipment and emergency procedures**

Avoid direct contact with spilled substances.

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.



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See section 8 "Exposure controls/personal protection" for protective measures.

## SECTION 7: HANDLING AND STORAGE

### Precautions for safe handling

Avoid direct contact with the product.

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

Containers that have been opened must be carefully resealed and kept upright to prevent leakage.

*Recommended storage material:*

Always store in containers of the same material as the original container.

*Storage conditions:*

Dry, cool and well ventilated

*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 AND PERSONAL PROTECTION

### Control parameters

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

:



Distillates (petroleum), hydrotreated light paraffinic

| Duration:                                         | Route of exposure: | DNEL:                  |
|---------------------------------------------------|--------------------|------------------------|
| Long term – Systemic effects - Workers            | Dermal             | 0.97 mg/kg bw/day      |
| 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               | 0.74 mg/kg bw/day      |

### PNEC

Distillates (petroleum), hydrotreated light paraffinic

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

### Exposure controls

Apply general control to prevent unnecessary exposure



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*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:*

In between use of the product and at the end of the working day all exposed areas of the body must be washed thoroughly. Pay special attention to hands, forearms and face.

*Measures to avoid environmental exposure:*

Keep damming materials near the workplace. If possible, collect spillage during work.

## 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:*

| 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

### Information on basic physical and chemical properties

*Form:*

Liquid

*Colour:*

Amber

*Odour:*

Petroleum-like



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|                                    |                           |
|------------------------------------|---------------------------|
| <i>Odour threshold (ppm):</i>      | No data available         |
| <i>pH:</i>                         | No data available         |
| <i>Density (g/cm<sup>3</sup>):</i> | -                         |
| <i>Relative density:</i>           | 0.8549                    |
| <i>Kinematic viscosity:</i>        | 12.58 centistokes (40 °C) |

#### **Particle characteristics**

Does not apply to liquids.

#### **Phase changes**

|                                                 |                   |
|-------------------------------------------------|-------------------|
| <i>Melting point (°C):</i>                      | No data available |
| <i>Boiling point (°C):</i>                      | No data available |
| <i>Vapour pressure:</i>                         | No data available |
| <i>Relative vapour density:</i>                 | No data available |
| <i>Decomposition temperature (°C):</i>          | No data available |
| <i>Evaporation rate (n-butylacetate = 100):</i> | No data available |

#### **Data on fire and explosion hazards**

|                                        |                    |
|----------------------------------------|--------------------|
| ▼ <i>Flash point (°C):</i>             | 188                |
| <i>Flammability (°C):</i>              | No data available  |
| <i>Auto-ignition temperature (°C):</i> | No data available  |
| <i>Explosion limits (% v/v):</i>       | No data available. |

#### **Solubility**

|                                              |                    |
|----------------------------------------------|--------------------|
| <i>Solubility in water:</i>                  | Insoluble          |
| <i>n-octanol/water coefficient (LogKow):</i> | No data available. |
| <i>Solubility in fat (g/L):</i>              | No data available. |

#### **Other information**

|                                                 |                    |
|-------------------------------------------------|--------------------|
| <i>Sensitivity to shock:</i>                    | No                 |
| <i>Evaporation rate (n-butylacetate = 100):</i> | No data available  |
| <i>Other physical and chemical parameters:</i>  | No data available. |
| <i>Oxidizing properties:</i>                    | non-oxidizing      |
| <i>Pour point:</i>                              | -42                |

### **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".



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**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.

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**SECTION 11: TOXICOLOGICAL INFORMATION**

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**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**

May be fatal if swallowed and enters airways.

**Long term effects**

None known.

**Other information**

None known.



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## 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

None known.

## 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) | 14.4<br>PG* | 14.5<br>Env** | Other information: |
|-----------------|-----------------|---------------------------------|--------------------------|-------------|---------------|--------------------|
| ADR/A<br>DN/RID | -               | -                               | -                        | -           | -             | -                  |
| IMDG            | -               | -                               | -                        | -           | -             | -                  |
| IATA            | -               | -                               | -                        | -           | -             | -                  |

\* Packing group

\*\* Environmental hazards

### Additional information

Not dangerous goods according to ADR/ADN/RID, IATA and IMDG.

### Special precautions for user

Not applicable.

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

No data available.



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## SECTION 15: REGULATORY INFORMATION

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

|                                        |                                                                                                                                                                                                                                                                                                                                        |
|----------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <i>Restrictions for application:</i>   | No special.                                                                                                                                                                                                                                                                                                                            |
| <i>Demands for specific education:</i> | No specific requirements.                                                                                                                                                                                                                                                                                                              |
| <i>Additional information:</i>         | Not applicable.                                                                                                                                                                                                                                                                                                                        |
| <i>Sources:</i>                        | National Environmental Management:<br>Waste Act 2008 (Act no. 59 of 2008)<br>Waste Classification and Management Regulations<br>Minimum Requirements for the Handling, Classification and Disposal of Hazardous Waste (MRHW)<br>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

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

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



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IATA = International Air Transport Association  
IMDG = International Maritime Dangerous Goods  
LogKow = logarithm of the n-octanol/water 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**

The classification of the mixture in regard of health hazards is in accordance with the calculation methods given by SANS 10234

#### **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: ZA-en