



Conforms to Hazardous Products Regulation SOR/2015-17 (as amended by SOR/2022-272)

## SAFETY DATA SHEET

# Rislone Gas Fuel System Cleaner

### SECTION 1: IDENTIFICATION

#### 1.1. Product identifier

*Trade name:* Rislone Gas Fuel System Cleaner  
*Product no.:* 34700

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

*Relevant identified uses of the substance or mixture:* Fuel additive  
*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:* 04 June 2026  
*SDS Version:* 3.0  
*Date of previous version:* 20 November 2025 (2.0)

#### 1.4. Emergency telephone number

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

### SECTION 2: HAZARD(S) IDENTIFICATION

Classified as hazardous according to Hazardous Products Regulation SOR/2015-17 (as amended by SOR/2022-272).

#### 2.1. ▼ Classification of the substance or mixture

Flam. Liq. 4; H227, Combustible liquid  
Asp. Tox. 1; H304, May be fatal if swallowed and enters airways.

#### 2.2. Label elements



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*Hazard pictogram(s):*



*Signal word:*

Danger

▼ *Hazard statement(s):*

Combustible liquid (H227)  
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:*

Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. (P210)

▼ *Response:*

IF SWALLOWED: Immediately call a POISON CENTER/doctor. (P301+P310)  
Do NOT induce vomiting. (P331)  
In case of fire: Use water mist/carbon dioxide/alcohol-resistant foam to extinguish. (P370+P378)

▼ *Storage:*

Store in a well-ventilated place. Keep cool. (P403+P235)  
Store locked up. (P405)

*Disposal:*

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

▼ *Hazardous substances:*

Distillates (petroleum), hydrotreated light paraffinic

### SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

#### 3.1. Substances

Not applicable. This product is a mixture.

#### 3.2. ▼ Mixtures

| Chemical name                                          | Common name/synonyms | Identifiers         | % w/w  | Classification    | Note |
|--------------------------------------------------------|----------------------|---------------------|--------|-------------------|------|
| Distillates (petroleum), hydrotreated light paraffinic |                      | CAS No.: 64742-55-8 | 25-40% | Asp. Tox. 1, H304 | [19] |



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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

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## SECTION 4: FIRST-AID MEASURES

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### 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:*

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.



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*Burns:*

Not applicable.

**4.2. Most important symptoms and effects, both acute and delayed**

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

**4.3. 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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**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**

Combustible liquid

In use may form flammable/explosive vapour-air 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.

**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".

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**SECTION 6: ACCIDENTAL RELEASE MEASURES**

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

Avoid direct contact with spilled substances.

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.



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#### 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

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.

#### 7.2. 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:*

Cool, dry conditions in well sealed receptacles

Avoid storage near extreme heat, ignition sources or open flame

Keep in properly labeled containers.

Store locked up.

*Incompatible materials:*

Strong acids, strong bases, strong oxidizing agents, and strong reducing 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

ALBERTA

2-butoxyethanol

Long term exposure limit (8 hours) (ppm): 20

Long term exposure limit (8 hours) (mg/m<sup>3</sup>): 97

Annotations:

3 = Occupational exposure limit is based on irritation effects and its adjustment to compensate for unusual work schedules is not required.

p-xylene;m-xylene;xylene;o-xylene

Long term exposure limit (8 hours) (ppm): 100

Long term exposure limit (8 hours) (mg/m<sup>3</sup>): 434

Short term exposure limit (15 minutes) (ppm): 150



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Short term exposure limit (15 minutes) (mg/m<sup>3</sup>): 651

ethylbenzene

Long term exposure limit (8 hours) (ppm): 100

Long term exposure limit (8 hours) (mg/m<sup>3</sup>): 434

Short term exposure limit (15 minutes) (ppm): 125

Short term exposure limit (15 minutes) (mg/m<sup>3</sup>): 543

Occupational Health and Safety Code 2009 Order, Alta Reg 87/2009 (revised in 2018)

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#### BRITISH COLUMBIA

2-butoxyethanol

Time-Weighted Average Limit (TWA): 20 ppm

p-xylene;m-xylene;xylene;o-xylene

Time-Weighted Average Limit (TWA): 100 ppm

Short-Term Exposure Limit (STEL) / Ceiling Limit (C): 150 ppm

ethylbenzene

Time-Weighted Average Limit (TWA): 20 ppm

OHS Regulation Part 5: Chemical Agents and Biological Agents.

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#### ONTARIO

2-butoxyethanol

Time-Weighted Average Limit (TWA): 20 ppm

p-xylene;m-xylene;xylene;o-xylene

Time-Weighted Average Limit (TWA): 100 ppm

Short-Term Exposure Limit (STEL) / Ceiling Limit (C): 150 ppm

ethylbenzene

Time-Weighted Average Limit (TWA): 20 ppm

Regulation 833 (Control of Exposure to Biological or Chemical Agents) and Ontario

Regulation 490/09 (Designated Substances)

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#### QUEBEC

2-butoxyethanol

Long term exposure limit (8 hours) (ppm): 20

Annotations:

Note 3 = Where the use of these products is permitted.

p-xylene;m-xylene;xylene;o-xylene

Long term exposure limit (8 hours) (ppm): 100

Long term exposure limit (8 hours) (mg/m<sup>3</sup>): 434

ethylbenzene

Long term exposure limit (8 hours) (ppm): 20

Annotations:

Note 3 = Where the use of these products is permitted.

Regulation respecting occupational health and safety (Chapter S-2.1, r. 13)

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#### SASKATCHEWAN



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2-butoxyethanol

Long term exposure limit (8 hours) (ppm): 20

Short term exposure limit (15 minutes) (ppm): 30

p-xylene;m-xylene;xylene;o-xylene

Long term exposure limit (8 hours) (ppm): 100

Short term exposure limit (15 minutes) (ppm): 150

ethylbenzene

Long term exposure limit (8 hours) (ppm): 100

Short term exposure limit (15 minutes) (ppm): 125

Annotations:

T20 = Substance is also included in Table 20 of The Occupational Health and Safety Regulations and subject to Sections 306 and 311

The Occupational Health and Safety Regulations, 2020, Chapter S15.1 Reg 10.

## 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:*

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 protective equipment with a recognized certification mark, e.g. the UL mark.

**Respiratory Equipment:**

No specific requirements.

**Skin protection:**

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

**Hand protection:**

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

**Eye protection:**

| Type                         | Standards                    |  |
|------------------------------|------------------------------|--|
| Tight sealing safety goggles | Tight sealing safety goggles |  |

## SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

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

|                                    |                                |
|------------------------------------|--------------------------------|
| <i>Physical state:</i>             | Liquid                         |
| <i>Colour:</i>                     | Orange                         |
| <i>Odour:</i>                      | Petroleum-like                 |
| <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>           | 0.77                           |
| <i>Kinematic viscosity:</i>        | No data available.             |
| ▼ <i>Dynamic viscosity:</i>        | 1.4 mm <sup>2</sup> /s (40 °C) |
| <i>Particle characteristics:</i>   | Does not apply to liquids.     |

### Phase changes

|                                           |                            |
|-------------------------------------------|----------------------------|
| <i>Melting point/Freezing point (°C):</i> | No data available          |
| <i>Softening point/range (°F):</i>        | Does not apply to liquids. |
| <i>Boiling point (°C):</i>                | 93                         |
| <i>Vapour pressure:</i>                   | No data available          |





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*Relative vapour density:* No data available.

*Decomposition temperature (°C):* No data available

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

*Flash point (°C):* 84-87

*Flammability (°C):* No data available

*Auto-ignition temperature (°C):* No data available

*Explosion limits (% v/v):* No data available.

### **Solubility**

*Solubility in water:* Insoluble

*n-octanol/water coefficient (LogKow):* No data available.

*Solubility in fat (g/L):* No data available.

### **9.2. Other information**

*Evaporation rate (n-butylacetate = 100):* No data available

*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**

Heat, flames, and sparks

### **10.5. Incompatible materials**

Strong acids, strong bases, strong oxidizing agents, and strong reducing 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 toxicological effects**

#### **▼ Acute toxicity**

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



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▼ **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**

2-butoxyethanol has been classified by IARC as a group 3.

p-xylene;m-xylene;xylene;o-xylene has been classified by IARC as a group 3.

ethylbenzene has been classified by IARC as a group 2B.

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## SECTION 12: ECOLOGICAL INFORMATION

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**12.1. ▼ Toxicity**

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

**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**



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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

p-xylene;m-xylene;xylene;o-xylene is listed with EPA Hazardous Waste Number: U239

#### 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: |
|------|-----------------|---------------------------------|--------------------------|-------------|---------------|--------------------|
| TDG  | -               | -                               | -                        | -           | -             | -                  |
| IMDG | -               | -                               | -                        | -           | -             | -                  |
| IATA | -               | -                               | -                        | -           | -             | -                  |

\* Packing group

\*\* Environmental hazards

#### 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

NDSL:

▼ DSL:

None of the components are listed

Distillates (petroleum), hydrotreated light paraffinic

2-butoxyethanol

p-xylene;m-xylene;xylene;o-xylene

ethylbenzene



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**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 Regulation SOR/2015-17 (as amended by SOR/2022-272)

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**SECTION 16: OTHER INFORMATION**

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**▼ 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**

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

HHNOC = Health Hazards Not Otherwise Classified

IARC = International Agency for Research on Cancer

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)

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



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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**

The classification of the mixture in regard of health hazards is in accordance with the calculation methods given by WHMIS 2022

### **The safety data sheet is validated by**

NL

*SDS date:*

2026-06-04

### **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: CA-en