



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

## SAFETY DATA SHEET

# Rislone Super Coolant

### SECTION 1: IDENTIFICATION

#### 1.1. Product identifier

*Trade name:* Rislone Super Coolant  
*Product no.:* HPC100C

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

*Relevant identified uses of the substance or mixture:* Coolant/Anti-freeze  
For private use  
*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:* 05 February 2026  
*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

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

Skin Sens. 1; H317, May cause an allergic skin reaction.  
Eye Dam. 1; H318, Causes serious eye damage.  
Repr. 1B; H360D, May damage the unborn child.

#### 2.2. Label elements



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*Hazard pictogram(s):*



*Signal word:*

Danger

*Hazard statement(s):*

May cause an allergic skin reaction. (H317)  
Causes serious eye damage. (H318)  
May damage the unborn child. (H360D)

*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:*

Obtain special instructions before use. (P201)  
Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. (P210)  
Do not allow contact with air. (P222)  
Avoid breathing mist/vapour. (P261)  
Wear protective gloves/protective clothing/eye protection/face protection. (P280)

*Response:*

IF ON SKIN: Wash with plenty of water and soap. (P302+P352)  
IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. (P305+P351+P338)  
IF exposed or concerned: Get medical advice/attention. (P308+P313)  
Immediately call a POISON CENTER/doctor. (P310)  
If skin irritation or rash occurs: Get medical advice/attention. (P333+P313)  
Take off contaminated clothing and wash it before reuse. (P362+P364)  
Leaking gas fire: Do not extinguish, unless leak can be stopped safely. (P377)  
In case of leakage, eliminate all ignition sources. (P381)

*Storage:*

Store in a well-ventilated place. (P403)  
Store locked up. (P405)

*Disposal:*

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



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*Hazardous substances:*

Potassium 2-ethylhexanoate  
Sodium benzothiazol-2-yl sulphide  
Poly(oxy-1,2-ethanediyl),  $\alpha$ -[(1,1,3,3-tetramethylbutyl)phenyl]- $\omega$ -hydroxy-

### 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
Potassium 2-ethylhexanoate	CAS No.: 3164-85-0	3-5%	Skin Irrit. 2, H315 Eye Dam. 1, H318 Repr. 1B, H360D	
Sodium benzothiazol-2-yl sulphide	CAS No.: 2492-26-4	<1%	Met. Corr. 1, H290 Skin Corr. 1C, H314 Skin Sens. 1, H317	
Poly(oxy-1,2-ethanediyl), $\alpha$ -[(1,1,3,3-tetramethylbutyl)phenyl]- $\omega$ -hydroxy-	CAS No.: 9036-19-5	<1%	Acute Tox. 4, H302 Eye Dam. 1, H318	

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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### 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:*

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



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*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 plenty of water or saline solution (20-30 °C) for at least 30 minutes and continue until irritation stops. Remove contact lenses. Make sure you flush under the upper and lower eyelids. Seek medical assistance immediately and continue flushing during transport.

*Ingestion:*

If the person is conscious, rinse the mouth with water and stay with the person. Never give the person anything to drink.  
In case of malaise, seek medical advice immediately and bring the safety data sheet or label from the product. Do not induce vomiting, unless recommended by the doctor. Have the person lean forward with head down to avoid inhalation of or choking on vomited material.

*Burns:*

Not applicable.

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

Sensitisation: This product contains substances, which may trigger allergic reaction upon dermal contact. Manifestation of allergic reactions typically takes place within 12-72 hours after exposure.

The product contains substances that cause serious eye damage. Contact with these substances can cause irreversible effects on the eye / serious eye damage.

**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.

**SECTION 5: FIRE-FIGHTING MEASURES**

**5.1. Extinguishing media**

Not applicable.

**5.2. Special hazards arising from the substance or mixture**



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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>)

Some metal oxides

### **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**

### **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.

### **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.

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## **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.



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*Storage conditions:* Cool, dry conditions in well sealed receptacles

*Incompatible materials:* Strong acids

### 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.

Ensure that eyewash stations and safety showers are located within easy reach. 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



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*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 (mm)	Breakthrough time (min.)	Standards	
Gloves	-	-	EN374	

*Eye protection:*

Type	Standards	
Safety glasses	EN ISO 16321-1	

## SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

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

<i>Physical state:</i>	Liquid
<i>Colour:</i>	Green
<i>Odour:</i>	None
<i>Odour threshold (ppm):</i>	No data available.
<i>pH:</i>	Slightly alkaline
<i>Density (g/cm<sup>3</sup>):</i>	0.972-1.032
<i>Kinematic viscosity:</i>	Not determined
<i>Particle characteristics:</i>	Does not apply to liquids.

### Phase changes

<i>Melting point/Freezing point (°C):</i>	Not applicable
<i>Softening point/range (°F):</i>	Does not apply to liquids.
<i>Boiling point (°C):</i>	100
<i>Vapour pressure:</i>	Not determined
<i>Relative vapour density:</i>	Not determined



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*Decomposition temperature (°C):* Not determined

### Data on fire and explosion hazards

*Flash point (°C):* Not applicable

*Flammability (°C):* The material is not combustible.

*Auto-ignition temperature (°C):* Not determined

*Explosion limits (% v/v):* Not determined

### Solubility

*Solubility in water:* Soluble

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

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

### 9.2. Other information

*Other physical and chemical parameters:* No data available.

*Oxidizing properties:* Non-oxidizing

## 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

Avoid acids

### 10.5. Incompatible materials

Strong acids

### 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 for the mixture, the classification criteria are not met.

#### Skin corrosion/irritation

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

#### Serious eye damage/irritation



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Causes serious eye damage.

**Respiratory sensitisation**

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

**Skin sensitisation**

May cause an allergic skin reaction.

**Germ cell mutagenicity**

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

**Carcinogenicity**

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

**Reproductive toxicity**

May damage the unborn child.

**STOT-single exposure**

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

**STOT-repeated exposure**

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

**Aspiration hazard**

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

**Long term effects**

The product contains substances that cause serious eye damage. Contact with these substances can cause irreversible effects on the eye / serious eye damage.

**Other information**

None known.

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**SECTION 12: ECOLOGICAL INFORMATION**

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**12.1. Toxicity**

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

**12.2. Persistence and degradability**

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

**12.3. Bioaccumulative potential**

Based on available data for the mixture, 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.



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**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**

	14.1 UN / ID	14.2 UN proper shipping name	14.3 Hazard class(es)	14.4 PG*	14.5 Env**	Other informat ion:
TDG	-	-	-	-	-	-
IMDG	-	-	-	-	-	-
IATA	-	-	-	-	-	-

\* Packing group

\*\* Environmental hazards

**Additional information**

Not dangerous goods according to ADR/ADN/RID, 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 / 5 kg.

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**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:*

None of the components are listed

*DSL:*

Potassium 2-ethylhexanoate  
Sodium benzothiazol-2-yl sulphide  
Poly(oxy-1,2-ethanediyl), α-[(1,1,3,3-tetramethylbutyl)phenyl]-ω-hydroxy-

**15.4. Restrictions for application**



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No special.

**15.5. Demands for specific education**

No specific requirements.

**Additional information**

Not applicable.

**15.7. Chemical safety assessment**

No

**Sources**

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**SECTION 16: OTHER INFORMATION**

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

- H290, May be corrosive to metals.
- H302, Harmful if swallowed.
- H314, Causes severe skin burns and eye damage.
- H315, Causes skin irritation.
- H317, May cause an allergic skin reaction.
- H318, Causes serious eye damage.
- H360D, May damage the unborn child.

**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
- 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



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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**

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:*

2026-02-05

### **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