

# Safety Data Sheet

## Product Identifier

### SECTION 1. IDENTIFICATION

<b>Product Identifier</b>	Liquid Rubber Concrete & Stone Sealer
<b>Other Means of Identification</b>	None
<b>Recommended Use</b>	Single component protective coating
<b>Restrictions on Use</b>	None known
<b>Initial Supplier Identifier</b>	Liquid Rubber Canada Inc. #16-1150 Eighth Line, Oakville, ON L6H 2R4, CANADA
<b>Emergency Telephone</b>	<b>1-855-451-5820 – 24 hrs a day</b>

#### In Canada

In an emergency call	911
Alberta / Northwestern Territories (PADIS):	1-800-332-1414
British Columbia (DPIC):	1-800-567-8911
Manitoba:	1-855-7POISON (1-855-776-4766)
New Brunswick:	911
Nova Scotia / Prince Edward Island (IWK):	1-800-565-8161
Ontario (OPC):	1-800-268-9017
Québec (CAPQ):	1-800-463-5060
Saskatchewan (PADIS):	1-866-454-1212
Yukon Territory:	(867) 393-8700

See also section 4 "First aid measures". CANUTEC 1-888-CAN-UTEC (226-8832), 613-996-6666 or \*666 on a cellular phone

#### In The USA

Contact the poison control at 1-800-222-1222 (24/7) or use the webPOISONCONTROL® (triage.webpoisoncontrol.org) to get specific guidance for your case  
See also section 4 "First aid measures".

### SECTION 2. HAZARD IDENTIFICATION

**Not classified according to WHMIS 2022**  
**Not classified according to HCS (29 CFR 1910.1200)**

#### Label elements

Hazard pictogram(s)	Not applicable.
Signal word	Not applicable.
Hazard statement(s)	Not applicable.

#### Precautionary statement(s)

General	Not applicable.
Prevention	Not applicable.
Response	Not applicable.
Storage	Not applicable.
Disposal	Not applicable.
Hazardous substances	None known.
Additional labelling	Not applicable.

### SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS No.	Concentration (%w/w)	Classification	Note
1-phenoxypropan-2-ol	770-35-4	1-3 %	Eye Irrit. 2, H319	n/a
1,2-benzisothiazol-3(2H)-one; 1,2-benzisothiazolin-3-one; 1,2-benzisothiazolin-3-one	2634-33-5	<0.05%	Acute Tox. 4, H302 Skin Irrit. 2, H315 Skin Sens. 1, H317 Eye Dam. 1, H318	n/a

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

#### 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

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**

Not applicable.

### **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**

No specific requirements.

## SECTION 6. ACCIDENTAL RELEASE MEASURES

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

Ensure adequate ventilation, especially in confined areas. 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**

Keep only in original packaging.

#### **Storage conditions**

10-30°C

50-86°F

Dry, cool and well ventilated

#### **Incompatible materials**

Strong acids

Strong bases

Strong oxidizing agents

Specific end use(s) This product should only be used for applications quoted in section 1.2.

## SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

### In Canada

#### Control parameters

##### ONTARIO

Ethyl 3-ethoxypropionate

Time-Weighted Average Limit (TWA): 50 ppm / 300 mg/m<sup>3</sup>

Regulation 833 (Control of Exposure to Biological or Chemical Agents) and Ontario Regulation 490/09 (Designated Substances)

### In The USA

#### Control parameters

No substances are listed with a permissible exposure limit (ref: 29 CFR 1910.1000 TABLE Z-1)

#### General

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

#### Respiratory Equipment.

Type	Class	Color	Standards
Respiratory protection is not needed in the event of adequate ventilation.			

## Skin Protection

Recommended	Type/Category	Standards
Wear appropriate protection clothing, e.g. coveralls in polypropylene or working clothes in cotton or polyester.	N/A	N/A



## Hand Protection

Material	Glove thickness(mm)	Breakthrough time	Standards
Nitrile	0.56	>240 mins	EN374-2, EN374-3 EN388



## Eye Protection

Type	Standards
Safety glasses with side shields	EN ISO 16321-1
Safety glasses with side shields	EN166
Face shield	EN ISO 16321-1
Face shield	EN166



## SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

### Information on basic physical and chemical properties

Physical state	Liquid
Colour	Bluish Milky White
Odour	Acrylic
Odour threshold (ppm)	No data available
pH	8.5
Density (g/cm <sup>3</sup> )	No data available
Relative density	No data available
Kinematic viscosity	No data available
Particle characteristics	No data available
Phase changes	
Melting point (°C)	No data available
Softening point/range (°F)	Does not apply to liquids.
Boiling point (°C)	100
Vapour pressure	No data available
Relative vapour density	No data available
Decomposition temperature (°C)	No data available
Data on fire and explosion hazards	
Flash point (°C)	No data available
Flammability (°C)	No data available
Auto-ignition temperature (°C)	No data available

Explosion limits (% v/v)	Not applicable
Solubility	
Solubility in water	Soluble
n-octanol/water coefficient (LogKow)	No relevant or available data due to the nature of the product.
Solubility in fat (g/L)	No relevant or available data due to the nature of the product.
Other information	
Sensitivity to shock	No
Evaporation rate (n-butylacetate = 100)	Water
Other physical and chemical parameters	No data available.
Oxidizing properties	No data available

## 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

Extremes of temperature

Frost

### Incompatible materials

Strong acids

Strong bases

Strong oxidizing agents

### 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

Product/substance:

Liquid Rubber Concrete & Stone Sealer

Other information:

There is no data available.

#### Skin corrosion/irritation

Product/substance

Liquid Rubber Concrete & Stone Sealer

Other information:

There is no data available.

#### Serious eye damage/irritation

Product/substance

Liquid Rubber Concrete & Stone Sealer

Other information:

There is no data available.

**Respiratory sensitization**

Product/substance

Other information:

Liquid Rubber Concrete &amp; Stone Sealer

There is no data available.

**Skin sensitization**

Product/substance

Other information:

Liquid Rubber Concrete &amp; Stone Sealer

There is no data available.

**Germ cell mutagenicity**

Product/substance

Other information:

Liquid Rubber Concrete &amp; Stone Sealer

There is no data available.

**Carcinogenicity**

Product/substance

Other information:

Liquid Rubber Concrete &amp; Stone Sealer

There is no data available.

**Reproductive toxicity**

Product/substance

Other information:

Liquid Rubber Concrete &amp; Stone Sealer

There is no data available.

**STOT-single exposure**

Product/substance

Other information:

Liquid Rubber Concrete &amp; Stone Sealer

There is no data available.

**STOT-repeated exposure**

Product/substance

Other information:

Liquid Rubber Concrete &amp; Stone Sealer

There is no data available.

**Aspiration hazard**

Product/substance

Other information:

Liquid Rubber Concrete &amp; Stone Sealer

There is no data available.

**Long term effects**

None known.

**Other information**

None known.

**SECTION 12. ECOLOGICAL INFORMATION****Toxicity**

Product/substance

Other information:

Liquid Rubber Concrete &amp; Stone Sealer

There is no data available.

**Persistence and degradability**

Product/substance

Conclusion:

Other information:

Liquid Rubber Concrete &amp; Stone Sealer

-

There is no data available.

**Bioaccumulative potential**

Product/substance

Conclusion:

Other information:

Liquid Rubber Concrete &amp; Stone Sealer

-

There is no data available.

**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**

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****In Canada**

	UN / ID	UN proper shipping name	Hazard class(es)	PG*	Env**
TDG	-	This product is not regulated		-	No
IMDG	-	This product is not regulated		-	No
IATA	-	This product is not regulated		-	No

\* Packing group

\*\* Environmental hazards

**Additional information**

Not dangerous goods according to ADR, IATA and IMDG.

TDG / See Schedule 1 for any information on special provisions, requirements, or warnings in connection with transport. See part 3, for instructions in writing regarding mitigation of damages in relation to incidents or accidents during transport.

IMDG / See section 3.2.1, for any information on special provisions, requirements, or warnings in connection with transport.

IATA / See Table 4.2 for any information on special provisions, requirements, or warnings in connection with transport.

**Special precautions for user**

Not applicable.

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

No data available.



## In The USA

	UN / ID	UN proper shipping name	Hazard class(es)	PG*	Env**
DOT	-	This product is not regulated		-	No
IMDG	-	This product is not regulated		-	No
IATA	-	This product is not regulated		-	No

\* Packing group

\*\* Environmental hazards

### Additional information

Not dangerous goods according to ADR, IATA and IMDG.

DOT / See § 172.101 Hazardous Materials Table for any information on special provisions, requirements, or warnings in connection with transport. See § 172.602, for instructions in writing regarding mitigation of damages in relation to incidents or accidents during transport.

IMDG / See section 3.2.1, for any information on special provisions, requirements, or warnings in connection with transport.

IATA / See Table 4.2 for any information on special provisions, requirements, or warnings in connection with transport.

### Special precautions for user

Not applicable.

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

No data available.

## SECTION 15. REGULATORY INFORMATION

## In Canada

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

#### Canadian lists

##### NDSL

None of the components are listed

##### DSL

Liquid Rubber Concrete & Stone Sealer is listed

### Restrictions for application

Pregnant women and women breastfeeding must not be exposed to this product. The risk, and possible technical precautions or design of the workplace needed to eliminate exposure, must be considered.

### Demands for specific education

No specific requirements.

### Additional information

Not applicable.

**Chemical safety assessment**

No

**Sources**

Hazardous Products Regulations (SOR/2022-272)

**In The USA****Safety, health and environmental regulations/legislation specific for the substance or mixture****U.S. Federal regulations****TSCA (the non-confidential portion)**

1-phenoxypropan-2-ol is listed

1,2-benzisothiazol-3(2H)-one; 1,2-benzisothiazolin-3-one; 1,2-benzisothiazolin-3-one is listed

**Clean Air Act**

None of the components are listed

**EPCRA Section 302**

None of the components are listed

**EPCRA Section 304**

None of the components are listed

**EPCRA section 313**

None of the components are listed

**CERCLA**

None of the components are listed

**Hazardous chemical inventory reporting**

This product is not subject to Tier II reporting.

**State regulations****California / Prop. 65**

None of the components are listed

**Massachusetts / Right To Know Act**

None of the components are listed

**New Jersey / Right To Know Act**

None of the components are listed

**New York / Right To Know Act**

None of the components are listed

**Pennsylvania / Right To Know Act**

None of the components are listed

**Restrictions for application**

Pregnant women and women breastfeeding must not be exposed to this product. The risk, and possible technical precautions or design of the workplace needed to eliminate exposure, must be considered.

**Demands for specific education**

No specific requirements.

**Additional information**

Not applicable.

**Chemical safety assessment**

No

**Sources**

OSHA Hazard Communication Standard (29 CFR 1910.1200)

**SECTION 16. OTHER INFORMATION****Full text of H-phrases as mentioned in section 3**

H302, Harmful if swallowed.

H315, Causes skin irritation.

H317, May cause an allergic skin reaction.

H318, Causes serious eye damage.

H319, Causes serious eye irritation.

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

None known.

### **In Canada**

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

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 v

PvB = Very Persistent and Very Bioaccumulative

WHIMS = Workplace Hazardous Materials Information System

### **Additional information**

Not applicable.

### **In The USA**

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**

In accordance with HCS (29 CFR 1910.1200(g)), 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.

Date of latest revision – April 29 , 2025

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