Safety Data Sheet
Product Identifier

SECTION 1. IDENTIFICATION

Product Identifier	Liquid Rubber Color Roof Sealant
Other Means of Identification	A-205
Recommended Use	Single component protective coating
Restrictions on Use	None known
Initial Supplier Identifier	Liquid Rubber Canada Inc. #16-1150 Eighth Line, Oakville, ON L6H 2R4, CANADA
Emergency Telephone	**1-855-451-5820 – 24 hrs a day**

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 in Canada according to WHMIS 2022
Not classified in the USA 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
ethanediol; ethylene glycol	107-21-1	<1%	Acute Tox. 4, H302 STOT RE 2, H373	n/a
4-Nonylphenol, branched, ethoxylated	127087-87-0	<0.25%	Skin Irrit. 2, H315 Eye Dam. 1, H318	19
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.

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

Control parameters In Canada
ALBERTA

Limestone
Long term exposure limit (8 hours) (mg/m^3): 10
Annotations:
3 = Occupational exposure limit is based on irritation effects and its adjustment to compensate for unusual work schedules is not required.
ethanediol; ethylene glycol
Short term exposure limit (15 minutes) (mg/m^3): (c) 100
Annotations:
3 = Occupational exposure limit is based on irritation effects and its adjustment to compensate for unusual work schedules is not required.
Occupational Health and Safety Code 2009 Order, Alta Reg 87/2009 (revised in 2018)

BRITISH COLUMBIA
Limestone
Time-Weighted Average Limit (TWA): 10 mg/m^3
Short-Term Exposure Limit (STEL) / Ceiling Limit (C): 20 mg/m^3
Annotations:
N = The 8-hour TWA is for the total dust. The substance also has an 8-hour TWA of 3 mg/m^3 for the respirable fraction. ethanediol;ethylene glycol
Time-Weighted Average Limit (TWA): 10 mg/m^3 (partic.)
Short-Term Exposure Limit (STEL) / Ceiling Limit (C): 20 mg/m^3 (partic.) ; C 100 mg/m^3 (aerosol / aérosol) ; C 50 mg/m^3 (vapour / vapeur)
OHS Regulation Part 5: Chemical Agents and Biological Agents.

ONTARIO
ethanediol; ethylene glycol
Short-Term Exposure Limit (STEL) / Ceiling Limit (C): C 100 mg/m^3 (Aerosol only)
Regulation 833 (Control of Exposure to Biological or Chemical Agents) and Ontario Regulation 490/09 (Designated Substances)

QUEBEC
Limestone
Long term exposure limit (8 hours) (mg/m^3): 10
Annotations: Td = Total dust.
Note 1= The standard corresponds to dust containing no asbestos and the percentage in crystalline silica is less than 1%.
ethanediol; ethylene glycol
Annotations: RP = A substance which may not be recirculated in accordance with section 108.
Regulation respecting occupational health and safety (Chapter S-2.1, r. 13)

SASKATCHEWAN
Limestone
Long term exposure limit (8 hours) (mg/m^3): 10
Short term exposure limit (15 minutes) (mg/m^3): 20
ethanediol; ethylene glycol
STEV/Ceiling (mg/m^3): 100
The Occupational Health and Safety Regulations, 2020, Chapter S15.1 Reg 10.

Control parameters In the USA
Limestone
Long term exposure limit (OSHA Table Z-1) (mg/m^3): 15 (total dust) / 5 (Respirable fraction)
Long term exposure limit (NIOSH REL) (mg/m^3): 10 (Total dust), 5 (Respirable fraction)

Part 1910 - Occupational Safety and Health Standards (29 CFR 1910.1000 TABLE Z-1 - Limits for Air Contaminants)

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
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	Various colours
Odour	Mild
Odour threshold (ppm)	No data available
pH	8.5 - 9.5
Density (g/cm^3)	No data available
Relative density	No data available
Kinematic viscosity	12000-20000 poise cm^3/g
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	17 mmHg (20 °C)
Relative vapour density	1
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
Do not allow to freeze

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 Color Roof Sealant
Other information:	There is no data available.

Skin corrosion/irritation

Product/substance	Liquid Rubber Color Roof Sealant
Other information:	There is no data available.

Serious eye damage/irritation

Product/substance	Liquid Rubber Color Roof Sealant
Other information:	There is no data available.

Respiratory sensitization

Product/substance	Liquid Rubber Color Roof Sealant
Other information:	There is no data available.

Skin sensitization

Product/substance	Liquid Rubber Color Roof Sealant
Other information:	There is no data available.

Germ cell mutagenicity

Product/substance	Liquid Rubber Color Roof Sealant
Other information:	There is no data available.

Carcinogenicity

Product/substance	Liquid Rubber Color Roof Sealant
Other information:	There is no data available.

Reproductive toxicity

Product/substance	Liquid Rubber Color Roof Sealant
Other information:	There is no data available.

STOT-single exposure

Product/substance	Liquid Rubber Color Roof Sealant
Other information:	There is no data available.

STOT-repeated exposure

Product/substance	Liquid Rubber Color Roof Sealant
Other information:	There is no data available.

Aspiration hazard

Product/substance	Liquid Rubber Color Roof Sealant
Other information:	There is no data available.

Long term effects
None known.

Other information
None known.

SECTION 12. ECOLOGICAL INFORMATION

Toxicity

Product/substance	Liquid Rubber Color Roof Sealant
Other information:	There is no data available.

Persistence and degradability

Product/substance	Liquid Rubber Color Roof Sealant
Conclusion:	-
Other information:	There is no data available.

Bioaccumulative potential

Product/substance	Liquid Rubber Color Roof Sealant
Conclusion:	-
Other information:	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

In Canada
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.

In the USA
RCRA Hazardous waste ("P" and "U" list) (40 CFR 261) 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
Liquid Rubber Color Roof Sealant is listed
DSL
Liquid Rubber Color Roof Sealant is listed
Restrictions for application
No special.
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)
Limestone is listed
ethanediol; ethylene glycol is listed
4-Nonylphenol, branched, ethoxylated is listed
2,2' -oxybisethanol; diethylene glycol is listed 1
,2-benzisothiazol-3(2H)-one; 1,2-benzisothiazolin-3-one;1,2-benzisothiazolin-3-one is listed

Clean Air Act
ethanediol; ethylene glycol is regulated as a hazardous air pollutant (HAPS)

EPCRA Section 302
None of the components are listed

EPCRA Section 304
None of the components are listed

EPCRA section 313
ethanediol; ethylene glycol is listed
4-Nonylphenol, branched, ethoxylated is listed

CERCLA
ethanediol; ethylene glycol is regulated with a Reportable Quantity (RQ) of: 5000 pounds

Hazardous chemical inventory reporting
This product is not subject to Tier II reporting.

State regulations
California / Prop. 65
ethanediol; ethylene glycol is known to cause: Developmental Toxicity NSRL/MADL (µg/day): 8700 (oral)
—

Massachusetts / Right To Know Act
Limestone is listed
ethanediol; ethylene glycol is listed

New Jersey / Right To Know Act
Limestone / Substance number: 4001
—
ethanediol; ethylene glycol / Substance number: 0878
—

New York / Right To Know Act
ethanediol; ethylene glycol is listed
ethanediol; ethylene glycol is regulated with a Reportable Quantity (RQ) of: 1 pounds
ethanediol; ethylene glycol is regulated with a Threshold Reporting Quantity (TRQ) of: 0 pounds
—

Pennsylvania / Right To Know Act
Limestone is listed

—
ethanediol; ethylene glycol is listed
ethanediol; ethylene glycol is hazardous to the environment (E)

—
2,2' -oxybisethanol; diethylene glycol is listed

—

Restrictions for application
No special.

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.
H373, May cause damage to organs through prolonged or repeated exposure.

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
Not applicable.

Date of latest revision – January 19th, 2026

Liquid Rubber believes the information contained herein is accurate; however, Liquid Rubber makes no guarantees with respect to such accuracy and assumes no liability in connection with the use of the information contained herein which is not intended to be and should not be construed as legal advice or as insuring compliance with any federal, state, or local laws or regulations. Any party using this product should review all such laws, rules, or regulations prior to use, including but not limited to US and Canada Federal, Provincial and State regulations.

NO WARRANTY IS MADE, EXPRESS OR IMPLIED, OF MERCHANTABILITY, FITNESS FOR A PARTICULAL PURPOSE, OR OTHERWISE.