

Safety Data Sheet

according to the Hazardous Products Regulation (February 11, 2015)

Date of issue: 09/19/2017 Revision date: 06/19/2020 Version: 3.0

SECTION 1: Identification

1.1. Product identifier

Product form : Mixture

Product name : Lexel Clear Cartridge Grade & Lexel Clear Squeeze Tube Grade

Product code : Not available

1.2. Recommended use and restrictions on use

Recommended use : Caulking

This SDS is designed for workplace employees, emergency personnel and for other situations where there is potential for large-scale or prolonged exposure, in accordance with the WHMIS GHS requirements.

This SDS is not applicable for consumer use of our products. For consumer use, all precautionary and first aid language is provided on the product label, SDS or both in accordance with applicable government regulations

1.3. Supplier

info@sashco.com

Supplier

Sashco Inc 10300 E. 107th Place 80601 Brighton, CO - USA T 800 767 5656

Distributor

Add the name, address and tel. number of the Canadian manufacturer or importer who operates in Canada

1.4. Emergency telephone number

Emergency number : 800 535 5053

SECTION 2: Hazard identification

2.1. Classification of the substance or mixture

Classification (GHS-CA)

Flam. Liq. 2 H225 Skin Irrit. 2 H315 Repr. 2 H361 STOT RE 2 H373

2.2. GHS Label elements, including precautionary statements

GHS-CA labelling

Hazard pictograms (GHS-CA)







Signal word (GHS-CA) : Danger

Hazard statements (GHS-CA) : H225 - Highly flammable liquid and vapor.

H315 - Causes skin irritation.

H361 - Suspected of damaging fertility or the unborn child.

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

Precautionary statements (GHS-CA) : P201 - Obtain special instructions before use.

P202 - Do not handle until all safety precautions have been read and understood.

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

P233 - Keep container tightly closed.

P240 - Ground/bond container and receiving equipment.

P241 - Use explosion-proof electrical/ventilating/lighting equipment.

P242 - Use only non-sparking tools.

P243 - Take action to prevent static discharges.

P260 - Do not breathe dust/fume/gas/mist/vapor/spray.

P264 - Wash hands, forearms and face thoroughly after handling.

P280 - Wear protective gloves/protective clothing/eye protection/face protection.

P308+P313 - IF exposed or concerned: Get medical advice/attention.

P303+P361+P353 - If on skin (or hair): Wash with citrus based cleaner followed by washing

with soap and water.

P362+P364 - Take off contaminated clothing and wash it before reuse. P332+P313 - If skin irritation occurs: Get medical advice/attention.

P403+P235 - Store in a well-ventilated place. Keep cool

06/19/2020 EN (English) Page 1

Safety Data Sheet

according to the Hazardous Products Regulation (February 11, 2015)

P405 - Store locked up.

P501 - Dispose of contents/container in accordance with local, regional, national and/or

international regulation.

2.3. Other hazards

No additional information available

2.4. Unknown acute toxicity (GHS-CA)

Not applicable

SECTION 3: Composition/information on ingredients

3.1. Substances

Not applicable

3.2. Mixtures

Name	Product identifier	%
Toluene	(CAS-No.) 108-88-3	10-30

^{*}Chemical name, CAS number and/or exact concentration have been withheld as a trade secret

SECTION 4: First-aid measures

4.1. Description of first aid measures

First-aid measures after inhalation

: If breathing is difficult, remove victim to fresh air and keep at rest in a position comfortable for

breathing. Get medical advice/attention if you feel unwell.

First-aid measures after skin contact : IF ON SKIN: Wash with citrus-based cleaner, followed by soap and water. Take off

contaminated clothing and wash it before reuse. If skin irritation occurs: Get medical

advice/attention.

First-aid measures after eye contact : IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present

and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.

First-aid measures after ingestion : Do not induce vomiting without medical advice. Never give anything by mouth to an

unconscious person. Get medical advice/attention if you feel unwell.

4.2. Most important symptoms and effects (acute and delayed)

Symptoms/effects after inhalation : May cause irritation to the respiratory tract.

Symptoms/effects after skin contact : Causes skin irritation. Symptoms may include redness, edema, drying, defatting and cracking

of the skin.

Symptoms/effects after eye contact : May cause eye irritation. Symptoms may include discomfort or pain, excess blinking and tear

production, with possible redness and swelling.

Symptoms/effects after ingestion : May be harmful if swallowed. May cause gastrointestinal irritation, nausea, vomiting and

diarrhea.

4.3. Immediate medical attention and special treatment, if necessary

Other medical advice or treatment

: Symptoms may be delayed. In case of accident or if you feel unwell, seek medical advice immediately (show the label where possible).

SECTION 5: Fire-fighting measures

5.1. Suitable extinguishing media

Suitable extinguishing media

: Use extinguishing media appropriate for surrounding fire. Dry chemical. Carbon dioxide (CO2). Alcohol resistant foam.

5.2. Unsuitable extinguishing media

Unsuitable extinguishing media

: Water spray may be ineffective.

5.3. Specific hazards arising from the hazardous product

Fire hazard

: Highly flammable liquid and vapor. Products of combustion may include, and are not limited to:

5.4. Special protective equipment and precautions for fire-fighters

Firefighting instructions

: Cool closed containers exposed to fire with water.

Protection during firefighting

: Keep upwind of fire. Wear full fire fighting turn-out gear (full Bunker gear) and respiratory

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

General measures

: Use personal protection recommended in Section 8. Isolate the hazard area and deny entry to unnecessary and unprotected personnel. Eliminate sources of ignition. Use only non-sparking tools.

06/19/2020 EN (English) 2/6

Safety Data Sheet

according to the Hazardous Products Regulation (February 11, 2015)

6.2. Methods and materials for containment and cleaning up

For containment : Contain and/or a

: Contain and/or absorb spill with inert material (e.g. sand, vermiculite), then place in a suitable container. Do not flush to sewer or allow to enter waterways. Use appropriate Personal Protective Equipment (PPE). Dike and contain spill. Prevent further leakage or spillage. Keep away from drains, surface and ground-water and soil.

away nom drams, surface and ground water and s

Methods for cleaning up : Sweep or shovel spills into appropriate container for disposal. Provide ventilation. Take

precautionary measures against static discharges.

6.3. Reference to other sections

For further information refer to section 8: "Exposure controls/personal protection"

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Precautions for safe handling

: Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Do not breathe dust, fume, gas, mist, spray, vapors. Do not get in eyes, on skin, or on clothing. Do not swallow. Handle and open container with care. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Use explosionproof electrical/ventilating/lighting equipment. Take precautionary measures against static discharge. Use non-sparking tools.

Hygiene measures : Take off contaminated clothing and wash it before reuse. Do not eat, drink or smoke when using this product. Wash hands, forearms and face thoroughly after handling.

7.2. Conditions for safe storage, including any incompatibilities

Technical measures

: Proper grounding procedures to avoid static electricity should be followed.

Storage conditions

Store locked up. Keep out of the reach of children. Keep container tightly closed and in a well-ventilated place. Protect from moisture. Store in a cool, dry, place away from incompatible materials. Keep away from sources of ignition.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

Toluene (108-88-3)		
USA - ACGIH	ACGIH TWA (ppm)	20 ppm
USA - ACGIH	Remark (ACGIH)	TLV® Basis: Visual impair; female repro; pregnancy loss. Notations: A4 (Not classifiable as a Human Carcinogen); BEI
USA - ACGIH	Regulatory reference	ACGIH 2020

8.2. Appropriate engineering controls

Appropriate engineering controls

: Use ventilation adequate to keep exposures (airborne levels of dust, fume, vapor, etc.) below recommended exposure limits. Ensure that eyewash stations and safety showers are close to the workstation location.

Environmental exposure controls

Avoid release to the environment. Maintain levels below Community environmental protection thresholds

8.3. Individual protection measures/Personal protective equipment

Hand protection:

Wear suitable gloves resistant to chemical penetration

Eye protection:

Safety glasses or goggles are recommended when using product.

Skin and body protection:

Wear suitable protective clothing

Respiratory protection:

In case of insufficient ventilation, wear suitable respiratory equipment. Respirator selection must be based on known or anticipated exposure levels, the hazards of the product and the safe working limits of the selected respirator.

Other information:

Handle in accordance with good industrial hygiene and safety procedures. Do not eat, smoke or drink where material is handled, processed or stored. Wash hands carefully before eating or smoking.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state : Liquid

06/19/2020 EN (English) 3/6

Safety Data Sheet

according to the Hazardous Products Regulation (February 11, 2015)

Appearance : Clear paste
Colour : Clear paste
Odour : Solvent

Odour threshold : No data available pH : No data available Relative evaporation rate (butylacetate=1) : No data available Relative evaporation rate (ether=1) : No data available Melting point : No data available Freezing point : No data available Boiling point : >95 °F / 35 °C

Flash point : 48 °F / 8.9 °C [ASTM D-93]

Auto-ignition temperature : No data available

Decomposition temperature : No data available

Flammability (solid, gas) : Highly flammable liquid and vapor

Vapor pressure : No data available Vapor pressure at 50 °C : No data available

Relative density : 0.88
Solubility : Immiscible
Partition coefficient n-octanol/water : No data available
Viscosity, kinematic : No data available

Viscosity, dynamic : 214,000 @ 10 rpm / 25°C¹ / 157,000 @ 10 rpm / 25°C²

Explosive limits : No data available

¹Lexel Clear Cartridge Grade ²Lexel Clear Squeeze Tube Grade

9.2. Other information

No additional information available

SECTION 10: Stability and reactivity

10.1. Reactivity

Reactivity : No dangerous reactions known under normal conditions of use.

Chemical stability : Stable under normal conditions.

Possibility of hazardous reactions : No dangerous reactions known under normal conditions of use.

Conditions to avoid : Keep away from heat, sparks and flames. Sources of ignition. Incompatible materials.

Incompatible materials : Strong oxidizing agents.

Hazardous decomposition products : May include, and are not limited to: oxides of carbon. May release flammable gases.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Acute toxicity (oral) : Not classified.

Acute toxicity (dermal) : Not classified.

Acute toxicity (inhalation) : Not classified.

Toluene (108-88-3)		
LD50 oral rat	2600 mg/kg	
LD50 dermal rabbit	12000 mg/kg	
LC50 inhalation rat	12.5 mg/l/4h	
Skin corrosion/irritation	: Causes skin irritation.	

Serious eye damage/irritation : Not classified.
Respiratory or skin sensitization : Not classified.
Germ cell mutagenicity : Not classified.
Carcinogenicity : Not classified.

Reproductive toxicity : Suspected of damaging fertility or the unborn child.

STOT-single exposure : Not classified.

Toluene (108-88-3)	
STOT-single exposure	May cause drowsiness or dizziness.

STOT-repeated exposure : May cause damage to organs through prolonged or repeated exposure.

06/19/2020 EN (English) 4/6

Safety Data Sheet

according to the Hazardous Products Regulation (February 11, 2015)

Toluene (108-88-3)		
STOT-repeated exposure	May cause damage to organs through prolonged or repeated exposure.	
Aspiration hazard	: Not classified.	
Symptoms/effects after inhalation	: May cause irritation to the respiratory tract.	
Symptoms/effects after skin contact	: Causes skin irritation. Symptoms may include redness, edema, drying, defatting and cracking of the skin.	
Symptoms/effects after eye contact	: May cause eye irritation. Symptoms may include discomfort or pain, excess blinking and tear production, with possible redness and swelling.	
Symptoms/effects after ingestion	: May be harmful if swallowed. May cause gastrointestinal irritation, nausea, vomiting and diarrhea.	
Other information	: Likely routes of exposure: ingestion, inhalation, skin and eye.	

SECTION 12: Ecological information

12.1. Toxicity

Ecology - general : Harmful to aquatic life with long lasting effects.

12.2. Persistence and degradability

No additional information available

12.3. Bioaccumulative potential

No additional information available

12.4. Mobility in soil

No additional information available

12.5. Other adverse effects

No additional information available

SECTION 13: Disposal considerations

13.1. Disposal methods

Product/Packaging disposal recommendations

Dispose of contents/container in accordance with local, regional, national and/or international regulation.

SECTION 14: Transport information

14.1. Basic shipping description

In accordance with TDG

Transportation of Dangerous Goods

UN-No. (TDG) : UN1133
Packing group : III

TDG Primary Hazard Classes : 3 - Class 3 - Flammable Liquids
Transport document description : UN1133 ADHESIVES, 3, III

Proper Shipping Name (Transportation of

Dangerous Goods)

: ADHESIVES

Hazard labels (TDG)



14.2. Transport information/DOT

In accordance with DOT

UN-No.(DOT) : UN1133
Proper Shipping Name (DOT) : Adhesives

Class (DOT) : 3 - Class 3 - Flammable and combustible liquid 49 CFR 173.120

Packing group (DOT) : III (As per 173.121(b) exemption)

Hazard labels (DOT)



06/19/2020 EN (English) 5/6

Safety Data Sheet

according to the Hazardous Products Regulation (February 11, 2015)

Proper Shipping Name (DOT) Adhesives (Limited quantitiy)

Class (DOT)

Limited quantitiy Hazard labels (DOT) LTD QTY - Limited

quantity



14.3. Air and sea transport

IMDG

UN-No. (IMDG) : 1133 Proper Shipping Name (IMDG) : ADHESIVES

Transport document description (IMDG) : UN 1133 ADHESIVES, 3, III 3 - Flammable liquids Class (IMDG)

Packing group (IMDG) : III - substances presenting low danger

: 5 L Limited quantities (IMDG)

IATA

UN-No. (IATA) : 1133 Proper Shipping Name (IATA) : Adhesives

Transport document description (IATA) : UN 1133 Adhesives, 3, III Class (IATA) : 3 - Flammable Liquids Packing group (IATA) : III - Minor Danger

Limited quantity (IATA) : 10 L

SECTION 15: Regulatory information

15.1. National regulations

No additional information available

15.2. International regulations

No additional information available

SECTION 16: Other information

Date of issue : 09/19/2017 Revision date 06/19/2020 Other information : None.

Prepared by : Nexreg Compliance Inc.

www.Nexreg.com



NFPA health hazard : 2 - Materials that, under emergency conditions, can cause

temporary incapacitation or residual injury.

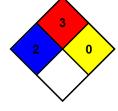
NFPA fire hazard : 3 - Liquids and solids (including finely divided suspended

solids) that can be ignited under almost all ambient

temperature conditions.

NFPA reactivity : 0 - Material that in themselves are normally stable, even

under fire conditions.



HMIS Hazard Rating

Health : 2 Moderate Hazard - Temporary or minor injury may occur

Flammability : 3 Serious Hazard - Materials capable of ignition under almost all normal temperature

conditions. Includes flammable liquids with flash points below 73 F and boiling points above 100 F. as well as liquids with flash points between 73 F and 100 F. (Classes IB & IC)

0 Minimal Hazard - Materials that are normally stable, even under fire conditions, and will NOT Physical

react with water, polymerize, decompose, condense, or self-react. Non-Explosives.

Personal protection : B - Safety glasses, Gloves

SDS Canada (GHS) NEXREG NEW

Disclaimer: We believe the statements, technical information and recommendations contained herein are reliable, but they are given without warranty or guarantee of any kind. The information contained in this document applies to this specific material as supplied. It may not be valid for this material if it is used in combination with any other materials. It is the user's responsibility to satisfy oneself as to the suitability and completeness of this information for the user's own particular use.

06/19/2020 EN (English) 6/6