

The following SDS references the products below:

LEXEL Clear

Vendor Item Number: 1140973

Manufactured By:

<u>Sashco, Inc.</u>

Distributed by Kimball Midwest with the KM productidentification number:

80-500 and 80-768



Safety Data Sheet

according to the Hazard Communication Standard (CFR29 1910.1200) HazCom 2012.

Data of issue: 04/10/2014

	Date of issue: 04/10/2014	Revision date: 08/23/2018	Version: 3.3
SECTION 1: Identification			
1.1. Identification			
Product form	: Mixture		
Product name	: Lexel Clear Ca	artridge Grade / Lexel Clear S	Squeeze Tube Grade
Product code	: Not available		
1.2. Recommended use and re	estrictions on use		
Use of the substance/mixture	: Caulking		
This SDS is designed for workplace e exposure, in accordance with the OSI		nnel and for other situations w	here there is potential for large-scale or prolonged
This SDS is not applicable for consun SDS or both in accordance with applic			ry and first aid language is provided on the product lab
1.3. Supplier			
Sashco Inc 10300 E. 107th Place Brighton, CO 80601 - USA T 800 767 5656 info@sashco.com			
1.4. Emergency telephone nur			
Emergency number	: 800 535 5053		
Flam. Liq. 2 Skin Irrit. 2 Repr. 2 STOT RE 2			
2.2. GHS Label elements, inclu GHS-US labeling	uding precautionary statem	ients	
	: Canger : Highly flamma Causes skin ir	ble liquid and vapor ritation	n child
2.2. GHS Label elements, inclu GHS-US labeling Hazard pictograms (GHS-US) Signal word (GHS-US)	: Danger : Highly flamma Causes skin ir Suspected of May cause da : Obtain special Do not handle Keep away fro Keep containe Ground/Bond Use explosion Use only non- Take precautie Do not breathe Wash hands, f Wear protectiv If exposed or If on skin (or h water/shower	ble liquid and vapor ritation damaging fertility or the unbor mage to organs through prolo l instructions before use. until all safety precautions ha om heat/sparks/open flames/h er tightly closed. container and receiving equip -proof electrical/ventilating/lig sparking tools. onary measures against static e dust/fume/gas/mist/vapor/sp forearms and face thoroughly <i>ve</i> gloves/protective clothing/e concerned: Get medical advic	nged or repeated exposure ve been read and understood. ot surfaces No smoking. ment hting equipment discharge. ray. after handling. ye protection/face protection.

EN (English US)

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		If skin irritation occurs: Get medical advice/at Store in a well-ventilated place. Keep cool. Store locked up. Dispose of contents/container to hazardous o with local, regional, national and/or internation	r special waste collection point,	in accordance
2.3.	Other hazards which do not result in	classification		
No add	ditional information available			
2.4.	Unknown acute toxicity (GHS US)			
Not ap	plicable			
SECT	FION 3: Composition/Informatio	n on ingredients		
3.1.	Substances			
Not ap	plicable			
3.2.	Mixtures			
Nam	e		Product identifier	%
Napht	tha, petroleum, hydrotreated light		(CAS-No.) 64742-49-0	30 - 40
Tolue	ne		(CAS-No.) 108-88-3	7 - 13

*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 washing with 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 effect	ts (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 spe	ecial treatment, if necessary

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 (and unsuitable) extinguish	ing media		
Suitable extinguishing media	: Use extinguishing media appropriate for surrounding fire. Dry chemical. Carbon dioxide (CO2). Alcohol resistant foam.		
Unsuitable extinguishing media	: Water spray may be ineffective.		
5.2. Specific hazards arising from the ch	nemical		
Fire hazard	: Highly flammable liquid and vapor. Products of combustion may include, and are not limited to: oxides of carbon.		
Explosion hazard	: May form flammable/explosive vapor-air mixture.		
Reactivity	: No dangerous reactions known under normal conditions of use.		
5.3. Special protective equipment and p	recautions 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 protection (SCBA).		

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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.		
6.1.1. For non-emergency personnel			
No additional information available			
6.1.2. For emergency responders			
No additional information available			
6.2. Environmental precautions			
Prevent entry to sewers and public waters. Prevent	further leakage or spillage. Keep away from drains, surface and ground-water and soil.		
6.3. Methods and material for containment	and cleaning up		
For containment :	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.		
Methods for cleaning up :	Sweep or shovel spills into appropriate container for disposal. Provide ventilation. Take precautionary measures against static discharges.		
6.4. 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			
Additional hazards when processed :	Handle empty containers with care because residual vapors are flammable.		

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 explosion-proof 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, includi	ng 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

Control parameters 8.1.

Naphtha, petroleum, hydrotreated light (64742-49-0)		
Not applicable		
Toluene (108-88-3)		
ACGIH	ACGIH TWA (ppm)	20 ppm
OSHA	OSHA PEL (TWA) (ppm)	200 ppm
OSHA	OSHA PEL (Ceiling) (ppm)	300 ppm
OSHA	Acceptable maximum peak above the acceptable ceiling concentration for an 8-hr shift	500 ppm Peak (10 minutes)
IDLH	US IDLH (ppm)	500 ppm
NIOSH	NIOSH REL (TWA) (mg/m ³)	375 mg/m ³
NIOSH	NIOSH REL (TWA) (ppm)	100 ppm
NIOSH	NIOSH REL (STEL) (mg/m ³)	560 mg/m ³
NIOSH	NIOSH REL (STEL) (ppm)	150 ppm

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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		
Appearance	: Clear paste		
Color	: Clear paste		
Odor	: Solvent		
Odor threshold	: No data available		
рН	: No data available		
Melting point	: No data available		
Freezing point	: No data available		
Boiling point	: No data available		
Flash point	: 48 °F ASTM D-93		
Relative evaporation rate (butyl acetate=1)	: No data available		
Flammability (solid, gas)	: Highly flammable liquid and vapor		
Vapor pressure	: No data available		
Relative vapor density at 20 °C	: No data available		
Relative density	: 0.88		
Solubility	: Immiscible		
Partition coefficient n-octanol/water	: No data available		
Auto-ignition temperature	: No data available		
Decomposition temperature	: No data available		
Viscosity, kinematic	: No data available		
Viscosity, dynamic	: 214,000 @ 10 rpm / 25°C ¹ / 157,000 @ 10 rpm / 25°C ²		
Explosion limits	: No data available		
Explosive properties	: No data available		
Oxidizing properties	: No data available		
¹ Lexel Clear Cartridge Grade			
² Lexel Clear Squeeze Tube Grade			
9.2. Other information			
No additional information available.			

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SECTION 10: Stability and reactivity			
10.1. Reactivity			
No dangerous reactions known under normal con	No dangerous reactions known under normal conditions of use.		
10.2. Chemical stability			
Stable under normal conditions. May form flamma	able/explosive vapor-air mixture		
·			
10.3. Possibility of hazardous reactions	Plane due		
No dangerous reactions known under normal con	ditions of use.		
10.4. Conditions to avoid			
Keep away from heat, sparks and flames. Source	s of ignition. Incompatible materials.		
10.5. Incompatible materials			
Strong oxidizing agents.			
10.6. Hazardous decomposition products			
May include, and are not limited to: oxides of cart	oon. May release flammable gases.		
SECTION 11: Toxicological informati			
11.1. Information on toxicological effects			
Acute toxicity	: Not classified		
Naphtha, petroleum, hydrotreated light (6474	12-49-0)		
LD50 oral rat	> 5000 mg/kg		
LD50 dermal rabbit	> 3160 mg/kg		
LC50 inhalation rat	73680 ppm/4h		
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		
Toluene (108-88-3)			
IARC group	3 - Not classifiable		
Reproductive toxicity	: Suspected of damaging fertility or the unborn child.		
Specific target organ toxicity – single exposure	: Not classified		
Specific target organ toxicity – 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.		

No additional information available.

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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 consideratior	IS
13.1. Disposal methods	
Product/Packaging disposal recommendations	: Dispose of contents/container in accordance with local, regional, national and/or international regulation.
Additional information	: Handle empty containers with care because residual vapors are flammable.
SECTION 14: Transport information	
Department of Transportation (DOT)	
n accordance with DOT	
JN-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)	rannee Legro
Proper Shipping Name (DOT)	: Consumer commodity
Class (DOT)	: ORM-D - ORM-D – Other regulated materials for domestic transport only
Hazard labels (DOT) LTD QTY - Limited quantity	
Transport by sea	
Transport document description (IMDG)	: UN 1133 ADHESIVES, 3, III
JN-No. (IMDG)	: 1133
Proper Shipping Name (IMDG)	: ADHESIVES
Class (IMDG)	: 3 - Flammable liquids
Packing group (IMDG)	: III - substances presenting low danger
Limited quantities (IMDG)	: 5L
Air transport	
Transport document description (IATA)	: UN 1133 Adhesives, 3, III
JN-No. (IATA)	: 1133
Proper Shipping Name (IATA)	: Adhesives
Class (IATA)	: 3 - Flammable Liquids
Packing group (IATA)	: III - Minor Danger
-acking gloup (IATA)	

SECTION 15: Regulatory information	
15.1. US Federal regulations	
No additional information available	

15.2. International regulations No additional information available

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15.3. US State regulations MARNING: Reproductive Harm - www.P65Warnings.ca.gov. **SECTION 16: Other information** Date of issue : 04/10/2014 Revision date : 08/23/2018 Other information : None. Prepared by : Nexreg Compliance Inc. NEXREG 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 0 temperature conditions. : 0 - Material that in themselves are normally stable, even NFPA reactivity under fire conditions. HMIS Hazard Rating Health : 2 Moderate Hazard - Temporary or minor injury may occur : 3 Serious Hazard - Materials capable of ignition under almost all normal temperature Flammability 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) Physical : 0 Minimal Hazard - Materials that are normally stable, even under fire conditions, and will NOT react with water, polymerize, decompose, condense, or self-react. Non-Explosives. Personal protection : B - Safety glasses, Gloves

SDS US (GHS HazCom 2012)_NEXREG_NEW

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