

Safety Data Sheet

according to the Hazard Communication Standard (CFR29 1910.1200) HazCom 2012. Date of issue: 09/25/2017 Revision date: 08/28/2018 Version: 14

SECTION 1: Identification

Identification

Product form : Mixture

Product name : Lexel White Lower VOC

Recommended use and restrictions on use

Use of the substance/mixture : 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 OSHA 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**

Supplier

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

Emergency telephone number 1.4.

: 800 535 5053 **Emergency number**

SECTION 2: Hazard(s) identification

Classification of the substance or mixture

GHS-US classification

Flam. Liq. 4 Skin Irrit. 2 Carc. 1B STOT SE 3

GHS Label elements, including precautionary statements

GHS-US labeling

Hazard pictograms (GHS-US)





Signal word (GHS-US) : Danger

Combustible liquid Hazard statements (GHS-US) Causes skin irritation

May cause cancer May cause drowsiness or dizziness

Precautionary statements (GHS-US) Obtain special instructions before use

Do not handle until all safety precautions have been read and understood. Keep away from heat/sparks/open flames/hot surfaces. - No smoking

Avoid breathing dust/fume/gas/mist/vapors/spray Wash hands, forearms and face thoroughly after handling

Use only outdoors or in a well-ventilated area

Wear protective gloves/protective clothing/eye protection/face protection

If exposed or concerned: Get medical advice/attention

If inhaled: Remove person to fresh air and keep comfortable for breathing

If on skin: Wash with plenty of Water

Take off contaminated clothing and wash it before reuse If skin irritation occurs: Get medical advice/attention Store in a well-ventilated place. Keep container tightly closed

Keep cool Store locked up

Dispose of contents/container to hazardous or special waste collection point, in accordance

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with local, regional, national and/or international regulation

2.3. Other hazards which do not result in classification

No additional information available

Unknown acute toxicity (GHS US)

Not applicable

SECTION 3: Composition/Information on ingredients

Substances

Not applicable

Mixtures

Name	Product identifier	%
Tetrachloroethylene	(CAS-No.) 127-18-4	30 - 60
Naphtha, petroleum, hydrotreated light	(CAS-No.) 64742-49-0	1 - 5
Titanium dioxide	(CAS-No.) 13463-67-7	0.5 - 1.5

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

SECTION 4: First-aid measures

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. Call a POISON CENTER or doctor/physician 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

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.

Most important symptoms and effects (acute and delayed)

Symptoms/effects after inhalation

: May cause drowsiness or dizziness. May cause irritation to the respiratory tract.

Symptoms/effects after skin contact

: Causes skin irritation. Symptoms may include redness, drying, defatting and cracking of the skin.

Symptoms/effects after eye contact

: May cause eve irritation. Symptoms may include discomfort or pain, excess blinking and tear production, with marked redness and swelling of the conjunctiva.

advice/attention.

Symptoms/effects after ingestion

: May be harmful if swallowed. May cause gastrointestinal irritation, nausea, vomiting and diarrhea.

Immediate medical attention and special 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

Suitable (and unsuitable) extinguishing media 5.1.

Suitable extinguishing media

: Use extinguishing media appropriate for surrounding fire, Dry chemical, Carbon dioxide, Foam,

Unsuitable extinguishing media

: Water may be ineffective for extinguishing fire.

Specific hazards arising from the chemical 5.2.

Fire hazard Reactivity

: Combustible liquid. Products of combustion may include, and are not limited to: oxides of carbon.

: No dangerous reactions known under normal conditions of use.

Special protective equipment and precautions for fire-fighters

Protection during firefighting

: Keep upwind of fire. Wear full fire fighting turn-out gear (full Bunker gear) and respiratory protection (SCBA). Use water spray or fog for cooling exposed containers.

SECTION 6: Accidental release measures

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. Use special care to avoid static electric charges.

6.1.1. For non-emergency personnel

No additional information available

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6.1.2. For emergency responders

No additional information available

6.2. Environmental precautions

Prevent entry to sewers and public waters.

6.3. Methods and material for containment and cleaning up

For containment

: Absorb and/or contain spill with inert material (sand, vermiculite or other appropriate material), then place in suitable container. Do not flush into surface water or sewer system. Wear

recommended personal protective equipment.

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

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

Precautions for safe handling

: Keep away from sources of ignition - No smoking. Avoid contact with skin and eyes. Do not breathe gas, fumes, vapor or spray. Do not swallow. Handle and open container with care. When using do not eat, drink or smoke. Use only outdoors or in a well-ventilated area.

: Wash contaminated clothing before reuse. Always wash hands after handling the product.

7.2. Conditions for safe storage, including any incompatibilities

Storage conditions

Hygiene measures

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

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

Tetrachloroethylene (127-18-4)		
ACGIH	ACGIH TWA (ppm)	25 ppm
ACGIH	ACGIH STEL (ppm)	100 ppm
OSHA	OSHA PEL (TWA) (ppm)	100 ppm
OSHA	OSHA PEL (Ceiling) (ppm)	200 ppm
OSHA	SHA Acceptable maximum peak above the acceptable ceiling concentration for an 8-hr shift 300 ppm Peak (5 minutes in any 3 hours)	
IDLH	US IDLH (ppm)	150 ppm

Naphtha, petroleum, hydrotreated light (64742-49-0)

Not applicable

Titanium dioxide (13463-67-7)				
ACGIH	Local name	Titanium dioxide		
ACGIH	ACGIH TWA (mg/m³)	10 mg/m³		
ACGIH	Remark (ACGIH)	LRT irr; A3 (Confirmed Animal Carcinogen with Unknown Relevance to Humans: The agent is carcinogenic in experimental animals at a relatively high dose, by route(s) of administration, at site(s), of histologic type(s), or by mechanism(s) that may not be relevant to worker exposure. Available epidemiologic studies do not confirm an increased risk of cancer in exposed humans. Available evidence does not suggest that the agent is likely to cause cancer in humans except under uncommon or unlikely routes or levels of exposure)		
ACGIH	Regulatory reference	ACGIH 2017		
OSHA	OSHA PEL (TWA) (mg/m³)	15 mg/m³ (total dust)		
OSHA	Regulatory reference (US-OSHA)	OSHA		
IDLH	US IDLH (mg/m³)	5000 mg/m³		

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8.2. Appropriate engineering controls

Appropriate engineering controls : Ensure good ventilation of the work station.

Environmental exposure controls : Avoid release to the environment.

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, drink or smoke when using this product.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state : Liquid
Appearance : Paste
Color : White
Odor : Solvent

Odor threshold : No data available pH : No data available Melting point : No data available Freezing point : No data available Boiling point : No data available : No data available

Flash point : >173 °F / 78.3 °C [ASTM D-93]

Relative evaporation rate (butyl acetate=1) : No data available Flammability (solid, gas) : Flammable Vapor pressure : No data available Relative vapor density at 20 °C : No data available

Relative density : 0.98

Solubility : No data available
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 : 195000 cP @ 10 rpm / 77 $^{\circ}$ F

Explosion limits : No data available
Explosive properties : No data available
Oxidizing properties : No data available

9.2. Other information

No additional information available

SECTION 10: Stability and reactivity

10.1. Reactivity

No dangerous reactions known under normal conditions of use.

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10.2. Chemical stability

Stable under normal conditions. May form flammable/explosive vapor-air mixture.

10.3. Possibility of hazardous reactions

No dangerous reactions known under normal conditions of use.

10.4. Conditions to avoid

Sources of ignition. Heat.

10.5. Incompatible materials

None known.

10.6. 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 : Not classified

Tetrachloroethylene (127-18-4)		
LD50 oral rat	2629 mg/kg	
LC50 inhalation rat	27.8 mg/l/4h	
Naphtha, petroleum, hydrotreated lig	ht (64742-49-0)	
LD50 oral rat	> 5000 mg/kg	
LD50 dermal rabbit	> 3160 mg/kg	
LC50 inhalation rat	73680 ppm/4h	
Titanium dioxide (13463-67-7)		
LD50 oral rat	> 10000 mg/kg	
Skin corrosion/irritation	: Causes skin irritation.	
Serious eye damage/irritation	: Not classified	
Respiratory or skin sensitization	: Not classified	
Germ cell mutagenicity	: Not classified	
Carcinogenicity	: May cause cancer.	

Tetrachloroethylene (127-18-4)		
IARC group	2A - Probably carcinogenic to humans	
National Toxicology Program (NTP) Status	Evidence of Carcinogenicity, Reasonably anticipated to be Human Carcinogen	
In OSHA Hazard Communication Carcinogen list	Yes	

Reproductive toxicity : Not classified

Specific target organ toxicity – single exposure : May cause drowsiness or dizziness.

Specific target organ toxicity – repeated : Not classified exposure

A : (: 1

Aspiration hazard : Not classified

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

Symptoms/effects after skin contact : Causes skin irritation. Symptoms may include redness, 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 marked redness and swelling of the conjunctiva.

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 : Very toxic to aquatic life with long lasting effects.

12.2. Persistence and degradability

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 considerations

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)

In accordance with DOT

Not regulated

SECTION 15: Regulatory information

15.1. US Federal regulations

No additional information available

15.2. International regulations

No additional information available

15.3. US State regulations

▲ WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov.

SECTION 16: Other information

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Prepared by : Nexreg Compliance Inc.

www.Nexreg.com

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

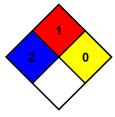
temporary incapacitation or residual injury.

NFPA fire hazard : 1 - Materials that must be preheated before ignition can

occur.

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

under fire conditions.



N E X R E G

HMIS Hazard Rating

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

Flammability : 1 Slight Hazard - Materials that must be preheated before ignition will occur. Includes liquids,

solids and semi solids having a flash point above 200 F. (Class IIIB)

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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