

# Safety Data Sheet

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

Date of issue: 09/25/2017 Revision date: 06/08/2018 Version: 1.2

## **SECTION 1: Identification**

1.1. Product identifier

Product form : Mixture
Product name : Lexel White

Other means of identification : Lexel White Cartridge Grade & Lexel White Squeeze Tube Grade

### 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

Supplier

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

#### 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/vapors/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): Take off immediately all contaminated clothing.

Rinse skin with 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

P405 - Store locked up

P501 - Dispose of contents/container to hazardous or special waste collection point, in

06/08/2018 EN (English) Page 1

# Safety Data Sheet

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

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	%
Naphtha, petroleum, hydrotreated light	(CAS-No.) 64742-49-0	33-34 <sup>1</sup> / 34-35 <sup>2</sup>
Toluene	(CAS-No.) 108-88-3	10-11 <sup>1</sup> / 10-11 <sup>2</sup>

The concentrations listed represent actual ranges that result from batch variability.

### **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

 $: \ \ \, \text{Causes skin irritation. Symptoms may include redness, drying, defatting and cracking of the skin.} \\$ 

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.

# 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. Foam.

# 5.2. Unsuitable extinguishing media

Unsuitable extinguishing media

: Water may be ineffective for extinguishing fire.

### 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: oxides of carbon.

Explosion hazard

: May form flammable/explosive vapor-air mixture.

### 5.4. 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**

## 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. Use special care to avoid static electric charges. Remove all sources of ignition.

06/08/2018 EN (English) 2/6

<sup>&</sup>lt;sup>1</sup>Lexel White Cartridge Grade

<sup>&</sup>lt;sup>2</sup>Lexel White Squeeze Tube Grade

# Safety Data Sheet

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

#### 6.2. Methods and materials 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.

### 6.3. 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

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

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

Additional hazards when processed : Handle empty containers with care because residual vapors are flammable.

#### 7.2. Conditions for safe storage, including any incompatibilities

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

Storage conditions : 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

Toluene (108-88-3)		
USA - ACGIH	ACGIH TWA (ppm)	20 ppm

#### 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: LiquidAppearance: PasteColour: WhiteOdour: 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 : No data available

06/08/2018 EN (English) 3/6

# Safety Data Sheet

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

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 : 0.89

Solubility : No data available
Partition coefficient n-octanol/water : No data available
Viscosity, kinematic : No data available

Viscosity, dynamic : 214000 cP @ 10 rpm / 25 °C

Explosive limits : No data available

### 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. May form flammable/explosive vapor-air mixture.

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

Conditions to avoid : Sources of ignition. Heat. Incompatible materials. Direct sunlight.

Incompatible materials : Strong acids. Strong bases. Strong oxidizing agents. Chlorinated compounds.

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.

Naphtha, petroleum, hydrotreated light (64742-49-0)		
LD50 oral rat	> 5000 mg/kg	
LD50 dermal rabbit	> 3160 mg/kg	
LC50 inhalation rat	73680 ppm/4h	

	research Line	
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.

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, 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 : May cause long-term adverse effects in the aquatic environment.

06/08/2018 EN (English) 4/6

# Safety Data Sheet

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

### 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.

Additional information : Handle empty containers with care because residual vapors are flammable.

# **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)



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



# 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 Class (IMDG) : 3 - Flammable liquids

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

Limited quantities (IMDG) : 5 L

06/08/2018 EN (English) 5/6

# Safety Data Sheet

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

#### **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 : 09/25/2017

Revision date : 06/08/2018

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)

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 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.

06/08/2018 EN (English) 6/6