

## SECTION 1: Identification

### 1.1. Product identifier

Product form : Mixture  
 Product name : ACRYLIC CAULK EMULSION BASE  
 Product code : GC01022BU  
 Product group : Trade product

### 1.2. Recommended use and restrictions on use

Recommended use : Adhesives, sealants

### 1.3. Supplier

Cloverdale Paint Inc.  
 400- 2630 Croydon Drive  
 V3Z 6T3 Surrey - CANADA  
 T 1-(604)-596-6261  
[btinsley@cloverdalepaint.com](mailto:btinsley@cloverdalepaint.com) - [www.cloverdalepaint.com](http://www.cloverdalepaint.com)

### 1.4. Emergency telephone number

Emergency number : CANUTEC 24 hr. Emergency Number (613) 996-6666

## SECTION 2: Hazard identification

### 2.1. Classification of the substance or mixture

#### Classification (GHS-CA)

Germ cell mutagenicity, Category 1      H340  
 Carcinogenicity, Category 1      H350  
 Specific target organ toxicity (repeated exposure) Category 1      H372  
 Hazardous to the aquatic environment - Acute Hazard Category 2      H401  
 Full text of H statements : see section 16

### 2.2. GHS Label elements, including precautionary statements

#### GHS-CA labeling

Hazard pictograms (GHS-CA) :



GHS08

Signal word (GHS-CA) : Danger

Hazard statements (GHS-CA) : H340 - May cause genetic defects  
 H350 - May cause cancer  
 H372 - Causes damage to organs through prolonged or repeated exposure  
 H401 - Toxic to aquatic life

Precautionary statements (GHS-CA) : P201 - Obtain special instructions before use.  
 P202 - Do not handle until all safety precautions have been read and understood.  
 P260 - Do not breathe dust, fume, spray.  
 P264 - Wash Skin thoroughly after handling.  
 P270 - Do not eat, drink or smoke when using this product.  
 P273 - Avoid release to the environment.  
 P280 - Wear eye protection, face protection, protective gloves, protective clothing.  
 P314 - Get medical advice/attention if you feel unwell.  
 P405 - Store locked up.  
 P501 - Dispose of contents/container to hazardous or special waste collection point, 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)

No data available

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### SECTION 3: Composition/Information on ingredients

#### 3.1. Substances

Not applicable

#### 3.2. Mixtures

Name	Chemical name / Synonyms	Product identifier	%	Classification (GHS-CA)
LIMESTONE	Chalk / Limestone (A noncombustible solid characteristic of sedimentary rock. It consists primarily of calcium carbonate.) / Natural calcium carbonate / Marble / Calcium carbonate / Limestone (sedimentary rock) / Calcite / Limestone ground / Acetate, 4-methyl-2-propyl-2H-tetrahydropyran-4-yl	(CAS-No.) 1317-65-3	48.4	Carc. 1A, H350 STOT RE 1, H372
TITANIUM DIOXIDE	C.I. 77891 / C.I. Pigment White 6 / Titanium oxide (TiO <sub>2</sub> ) / CI 77891 / Titanium(IV) oxide / C.I. Pigment White 7 / Pigment White 6 / Titanium dioxide nanoparticles / TITANIUM DIOXIDE / Titanium oxide	(CAS-No.) 13463-67-7	0.6	Carc. 2, H351
STODDARD SOLVENT	Turpentine, mineral / White spirits / Mineral spirits / Mineral turpentine / White spirit / Turpentine (mineral) / Stoddard solvent (A colorless, refined petroleum distillate that is free from rancid or objectionable odors and that boils in the range of approximately 149-204.5°C.) / Naphtha, Stoddard solvent / Stoddard solvent (white spirits)	(CAS-No.) 8052-41-3	0.6	Flam. Liq. 3, H226 Muta. 1B, H340 Carc. 1B, H350 STOT RE 1, H372 Asp. Tox. 1, H304

Full text of hazard classes and H-statements : see section 16

### SECTION 4: First-aid measures

#### 4.1. Description of first aid measures

First-aid measures after skin contact : Wash skin with plenty of water. Take off contaminated clothing. If skin irritation or rash occurs: Get medical advice/attention.

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

Symptoms/effects after inhalation : May cause respiratory irritation. May cause headache and dizziness. Inhalation may cause: irritation (cough, short breathing, difficulty in breathing).

Symptoms/effects after skin contact : May cause moderate irritation. Repeated or prolonged contact may cause sensitization of the skin (dermatitis, reddening,...). May cause an allergic skin reaction.

Symptoms/effects after eye contact : May cause slight irritation.

Symptoms/effects after ingestion : Swallowing a small quantity of this material will result in serious health hazard.

#### 4.3. Immediate medical attention and special treatment, if necessary

No additional information available

### SECTION 5: Fire-fighting measures

#### 5.1. Suitable extinguishing media

Suitable extinguishing media : Dry chemical. Carbon dioxide. Foam.

#### 5.2. Unsuitable extinguishing media

No additional information available

#### 5.3. Specific hazards arising from the hazardous product

Fire hazard : Not flammable.

Explosion hazard : May form flammable/explosive vapor-air mixture. No direct explosion hazard.

#### 5.4. Special protective equipment and precautions for fire-fighters

Firefighting instructions : Eliminate all ignition sources if safe to do so. Evacuate area. Exercise caution when fighting any chemical fire. Use extinguishing agent suitable for surrounding fire. Use water spray or fog for cooling exposed containers. Wear personal protective equipment.

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### SECTION 6: Accidental release measures

#### 6.1. Personal precautions, protective equipment and emergency procedures

General measures : Avoid contact with skin and eyes. Avoid inhalation of vapor and spray mist. Eliminate every possible source of ignition. Evacuate area. Ground and bond container and receiving equipment. Soak up with absorbent material (for example sand, sawdust, neutral absorbent granule, silica gel). Ventilate area. Wear personal protective equipment.

#### 6.2. Methods and materials for containment and cleaning up

For containment : Absorb with liquid-binding material (e.g. sand, diatomaceous earth, acid- or universal binding agents). Collect spillage. Dispose of contaminated materials in accordance with current regulations. Clean up immediately by sweeping or vacuum.

#### 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 : Avoid contact with skin and eyes. Avoid breathing dust, fume, spray. Wear personal protective equipment.

Hygiene measures : Contaminated work clothing should not be allowed out of the workplace. Wash contaminated clothing before reuse.

Additional hazards when processed : Avoid contact with skin and eyes. Avoid breathing dust, mist or spray. Ensure good ventilation of the work station. Ground and bond container and receiving equipment. Handle carefully.

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

Technical measures : Keep container closed when not in use. Provide local exhaust or general room ventilation.

Incompatible products : Oxidizing agent. strong acids.

### SECTION 8: Exposure controls/personal protection

#### 8.1. Control parameters

LIMESTONE (1317-65-3)		
USA - OSHA	OSHA PEL (TWA) (mg/m <sup>3</sup> )	15 mg/m <sup>3</sup> (total dust) 5 mg/m <sup>3</sup> (respirable fraction)
Alberta	OEL TWA (mg/m <sup>3</sup> )	10 mg/m <sup>3</sup>
British Columbia	OEL STEL (mg/m <sup>3</sup> )	20 mg/m <sup>3</sup> (total dust)
British Columbia	OEL TWA (mg/m <sup>3</sup> )	10 mg/m <sup>3</sup> (total dust)
New Brunswick	OEL TWA (mg/m <sup>3</sup> )	10 mg/m <sup>3</sup> (particulate matter containing no Asbestos and <1% Crystalline silica)
Nunavut	OEL STEL (mg/m <sup>3</sup> )	20 mg/m <sup>3</sup>
Nunavut	OEL TWA (mg/m <sup>3</sup> )	10 mg/m <sup>3</sup>
Northwest Territories	OEL STEL (mg/m <sup>3</sup> )	20 mg/m <sup>3</sup>
Northwest Territories	OEL TWA (mg/m <sup>3</sup> )	10 mg/m <sup>3</sup>
Saskatchewan	OEL STEL (mg/m <sup>3</sup> )	20 mg/m <sup>3</sup>
Saskatchewan	OEL TWA (mg/m <sup>3</sup> )	10 mg/m <sup>3</sup>
Yukon	OEL STEL (mg/m <sup>3</sup> )	20 mg/m <sup>3</sup>
Yukon	OEL TWA (mg/m <sup>3</sup> )	30 mppcf
STODDARD SOLVENT (8052-41-3)		
USA - ACGIH	ACGIH TWA (ppm)	100 ppm
USA - OSHA	OSHA PEL (TWA) (mg/m <sup>3</sup> )	2900 mg/m <sup>3</sup>
USA - OSHA	OSHA PEL (TWA) (ppm)	500 ppm
Canada (Quebec)	VEMP (mg/m <sup>3</sup> )	525 mg/m <sup>3</sup>
Canada (Quebec)	VEMP (ppm)	100 ppm
Alberta	OEL TWA (mg/m <sup>3</sup> )	572 mg/m <sup>3</sup>
Alberta	OEL TWA (ppm)	100 ppm
British Columbia	OEL STEL (mg/m <sup>3</sup> )	580 mg/m <sup>3</sup>
British Columbia	OEL TWA (mg/m <sup>3</sup> )	290 mg/m <sup>3</sup>
Manitoba	OEL TWA (ppm)	100 ppm
New Brunswick	OEL TWA (mg/m <sup>3</sup> )	525 mg/m <sup>3</sup>
New Brunswick	OEL TWA (ppm)	100 ppm

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<b>STODDARD SOLVENT (8052-41-3)</b>		
New Foundland & Labrador	OEL TWA (ppm)	100 ppm
Nova Scotia	OEL TWA (ppm)	100 ppm
Nunavut	OEL STEL (ppm)	125 ppm
Nunavut	OEL TWA (ppm)	100 ppm
Northwest Territories	OEL STEL (ppm)	125 ppm
Northwest Territories	OEL TWA (ppm)	100 ppm
Ontario	OEL TWA (mg/m <sup>3</sup> )	525 mg/m <sup>3</sup> (140°C Flash aliphatic solvent)
Prince Edward Island	OEL TWA (ppm)	100 ppm
Saskatchewan	OEL STEL (ppm)	125 ppm
Saskatchewan	OEL TWA (ppm)	100 ppm
Yukon	OEL STEL (mg/m <sup>3</sup> )	720 mg/m <sup>3</sup>
Yukon	OEL STEL (ppm)	150 ppm
Yukon	OEL TWA (mg/m <sup>3</sup> )	575 mg/m <sup>3</sup>
Yukon	OEL TWA (ppm)	100 ppm
<b>TITANIUM DIOXIDE (13463-67-7)</b>		
USA - ACGIH	ACGIH TWA (mg/m <sup>3</sup> )	10 mg/m <sup>3</sup>
USA - OSHA	OSHA PEL (TWA) (mg/m <sup>3</sup> )	15 mg/m <sup>3</sup> (total dust)
Canada (Quebec)	VEMP (mg/m <sup>3</sup> )	10 mg/m <sup>3</sup> (containing no Asbestos and <1% Crystalline silica-total dust)
Alberta	OEL TWA (mg/m <sup>3</sup> )	10 mg/m <sup>3</sup>
British Columbia	OEL TWA (mg/m <sup>3</sup> )	10 mg/m <sup>3</sup> (total dust)
Manitoba	OEL TWA (mg/m <sup>3</sup> )	10 mg/m <sup>3</sup>
New Brunswick	OEL TWA (mg/m <sup>3</sup> )	10 mg/m <sup>3</sup>
New Foundland & Labrador	OEL TWA (mg/m <sup>3</sup> )	10 mg/m <sup>3</sup>
Nova Scotia	OEL TWA (mg/m <sup>3</sup> )	10 mg/m <sup>3</sup>
Nunavut	OEL STEL (mg/m <sup>3</sup> )	20 mg/m <sup>3</sup>
Nunavut	OEL TWA (mg/m <sup>3</sup> )	10 mg/m <sup>3</sup>
Northwest Territories	OEL STEL (mg/m <sup>3</sup> )	20 mg/m <sup>3</sup>
Northwest Territories	OEL TWA (mg/m <sup>3</sup> )	10 mg/m <sup>3</sup>
Ontario	OEL TWA (mg/m <sup>3</sup> )	10 mg/m <sup>3</sup>
Prince Edward Island	OEL TWA (mg/m <sup>3</sup> )	10 mg/m <sup>3</sup>
Saskatchewan	OEL STEL (mg/m <sup>3</sup> )	20 mg/m <sup>3</sup>
Saskatchewan	OEL TWA (mg/m <sup>3</sup> )	10 mg/m <sup>3</sup>
Yukon	OEL STEL (mg/m <sup>3</sup> )	20 mg/m <sup>3</sup>
Yukon	OEL TWA (mg/m <sup>3</sup> )	30 mppcf

### 8.2. Appropriate engineering controls

No additional information available

### 8.3. Individual protection measures/Personal protective equipment

#### Personal protective equipment:

Gas mask. Gloves. Protective clothing. Safety glasses.



## SECTION 9: Physical and chemical properties

### 9.1. Information on basic physical and chemical properties

Physical state : Solid  
 Appearance : Paste.  
 Color : Beige.

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Odor	: slight aromatic
Odor threshold	: No data available
pH	: 7
Relative evaporation rate (butyl acetate=1)	: No data available
Relative evaporation rate (ether=1)	: No data available
Melting point	: No data available
Freezing point	: No data available
Boiling point	: 157 - 340 °C
Flash point	: No data available
Auto-ignition temperature	: No data available
Decomposition temperature	: No data available
Flammability (solid, gas)	: No data available
Vapor pressure	: 9.8 mm Hg
Vapor pressure at 50 °C	: No data available
Specific gravity	: No data available
Solubility	: Negligible.
Log Pow	: No data available
Viscosity, kinematic	: No data available
Explosion limits	: LEL: 0.9 vol % UEL: 8.8 vol %

### 9.2. Other information

VOC content	: 24.2 g/l
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## SECTION 10: Stability and reactivity

### 10.1. Reactivity

Reactivity	: The product is non-reactive under normal conditions of use, storage and transport.
Incompatible materials	: acids. Oxidizing agent.

## SECTION 11: Toxicological information

Likely routes of exposure	: Dermal. Ingestion. Inhalation. oral.
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### 11.1. Information on toxicological effects

Acute toxicity (oral)	: Not classified
Acute toxicity (dermal)	: Not classified
Acute toxicity (inhalation)	: Not classified

#### LIMESTONE (1317-65-3)

LD50 oral rat	3450 mg/kg LIMESTONE
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#### TITANIUM DIOXIDE (13463-67-7)

LD50 oral rat	> 10000 mg/kg
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Skin corrosion/irritation	: Not classified pH: 7
Serious eye damage/irritation	: Not classified pH: 7
Respiratory or skin sensitization	: Not classified
Germ cell mutagenicity	: May cause genetic defects.
Carcinogenicity	: May cause cancer.
Reproductive toxicity	: Not classified
Specific target organ toxicity – single exposure	: Not classified
Specific target organ toxicity – repeated exposure	: Causes damage to organs through prolonged or repeated exposure.
Aspiration hazard	: Not classified

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### SECTION 12: Ecological information

#### 12.1. Toxicity

No additional information available

#### 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

Regional legislation (waste) : Disposal must be done according to official regulations.  
Sewage disposal recommendations : Disposal must be done according to official regulations.  
Product/Packaging disposal recommendations : Avoid release to the environment.

### SECTION 14: Transport information

#### 14.1. Basic shipping description

In accordance with TDG

#### Transportation of Dangerous Goods

Not regulated for transport

#### 14.2. Transport information/DOT

##### Department of Transport

Not regulated for transport

#### 14.3. Air and sea transport

##### IMDG

Not regulated for transport

##### IATA

Not regulated for transport

### SECTION 15: Regulatory information

#### 15.1. National regulations

No additional information available

##### STODDARD SOLVENT (8052-41-3)

Listed on the Canadian DSL (Domestic Substances List) inventory.

##### TITANIUM DIOXIDE (13463-67-7)

Listed on the Canadian DSL (Domestic Substances List) inventory.

#### 15.2. International regulations

##### LIMESTONE (1317-65-3)

Listed on the United States TSCA (Toxic Substances Control Act) inventory

##### STODDARD SOLVENT (8052-41-3)

Listed on the AICS (the Australian Inventory of Chemical Substances)  
Listed on Inventory of Existing Chemical Substances (IECSC)  
Listed on the EEC inventory EINECS (European Inventory of Existing Commercial Chemical Substances) substances.  
Listed on the Korean ECL (Existing Chemical List) inventory.  
Listed on New Zealand - Inventory of Chemicals (NZIoC)  
Listed on Inventory of Chemicals and Chemical Substances (PICCS)  
Listed on the United States TSCA (Toxic Substances Control Act) inventory  
Listed on INSQ (Mexican National Inventory of Chemical Substances)  
Listed on CICR (Turkish Inventory and Control of Chemicals)

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### TITANIUM DIOXIDE (13463-67-7)

Listed on the AICS (the Australian Inventory of Chemical Substances)  
Listed on Inventory of Existing Chemical Substances (IECSC)  
Listed on the EEC inventory EINECS (European Inventory of Existing Commercial Chemical Substances) substances.  
Listed on the Japanese ENCS (Existing & New Chemicals Substances) inventory.  
Listed on Industrial Safety and Health Law Substances (ISHL)  
Listed on the Korean ECL (Existing Chemical List) inventory.  
Listed on New Zealand - Inventory of Chemicals (NZIoC)  
Listed on Inventory of Chemicals and Chemical Substances (PICCS)  
Listed on the United States TSCA (Toxic Substances Control Act) inventory  
Listed on INSQ (Mexican National Inventory of Chemical Substances)  
Listed on CICR (Turkish Inventory and Control of Chemicals)

### SECTION 16: Other information

SDS Major/Minor : None  
Date of issue : 10/26/2023  
Revision date : 05/24/2023  
Supersedes : 12/29/2016

Full text of H-phrases:

H226	Flammable liquid and vapour
H304	May be fatal if swallowed and enters airways
H340	May cause genetic defects
H350	May cause cancer
H351	Suspected of causing cancer
H372	Causes damage to organs through prolonged or repeated exposure
H401	Toxic to aquatic life

SDS Canada (GHS) - Cloverdale

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