# SAFETY DATA SHEET

### 1. Identification

**Product identifier** CGC Sheetrock® Brand All Purpose Drywall Compound

Other means of identification

61001010004 SDS number

Joint Compound (Ready-Mixed), Taping Compound, Mud, Finishing Compound **Synonyms** 

Recommended use Interior use.

**Recommended restrictions** Use in accordance with manufacturer's recommendations.

Manufacturer/Importer/Supplier/Distributor information

CGC Inc. Company name

350 Burnhamthorpe Road West, 5th Floor **Address** 

> Mississauga, Ontario L5B 3J1 A Subsidiary of USG Corporation

1-800-387-2690 **Telephone** Website www.cgcinc.com 1-800-507-8899 **Emergency phone number** 

#### 2. Hazard identification

Physical hazards Not classified. **Health hazards** Not classified.

Label elements

None. Hazard symbol Signal word None. Hazard statement None.

**Precautionary statement** 

Prevention Observe good industrial hygiene practices. Get medical attention/advice if you feel unwell. Response

Storage Store as indicated in Section 7.

**Disposal** Dispose of in accordance with federal, provincial and local regulations.

Other hazards None known.

Supplemental information None.

# 3. Composition/information on ingredients

# **Mixtures**

Chemical name	Common name and synonyms	CAS number	%
Limestone		1317-65-3	60 - 80
Attapulgite		12174-11-7	1 - 5

**Composition comments** All concentrations are in percent by weight.

> Raw materials in this product contain respirable crystalline silica as an impurity. Independent, third party industrial hygiene testing of this product and its constituents suggests that under normal conditions the expected use of this product will not result in exposure to respirable crystalline silica that exceeds the OSHA PEL (which is equivalent to the Quebec OEL of 0.05 mg/m3). However, actual exposures to respirable crystalline silica on a given jobsite must be determined by workplace hygiene testing.

> > SDS Canada

1/6

CGC Sheetrock® Brand All Purpose Drywall Compound 932931 Version #: 03 Revision date: 30-April-2024 Issue date: 17-March-2016

#### 4. First-aid measures

Inhalation Dust irritates the respiratory system, and may cause coughing and difficulties in breathing. Move

injured person into fresh air and keep person calm under observation. Get medical attention if

Under normal conditions of intended use, this material does not pose a risk to health. Dust may

symptoms persist.

Contact with dust: Rinse area with plenty of water. Get medical attention if irritation develops or Skin contact

persists.

Dust in the eyes: Do not rub eyes. Flush thoroughly with water. If irritation occurs, get medical Eye contact

irritate throat and respiratory system and cause coughing.

assistance.

Rinse mouth. Get medical attention if symptoms occur. Ingestion

Most important

symptoms/effects, acute and

delayed

Provide general supportive measures and treat symptomatically.

Indication of immediate medical attention and special treatment needed

**General information** 

Ensure that medical personnel are aware of the material(s) involved.

# 5. Fire-fighting measures

Suitable extinguishing media

Unsuitable extinguishing media

Specific hazards arising from the chemical

Special protective equipment and precautions for firefighters Use fire-extinguishing media appropriate for surrounding materials.

Not applicable.

Not a fire hazard.

Selection of respiratory protection for firefighting: follow the general fire precautions indicated in the workplace. Self-contained breathing apparatus and full protective clothing must be worn in

case of fire.

Fire fighting

equipment/instructions Specific methods

Use standard firefighting procedures and consider the hazards of other involved materials.

Cool material exposed to heat with water spray and remove it if no risk is involved.

General fire hazards No unusual fire or explosion hazards noted.

#### 6. Accidental release measures

Personal precautions, protective equipment and emergency procedures

See Section 8 of the SDS for Personal Protective Equipment.

Methods and materials for containment and cleaning up

Large Spills: Scoop spilled materials and recover as much of the product as possible for use. If spillage is unrecoverable dispose according to local, provincial, and federal regulations.

Small Spills: Wipe up with absorbent material (e.g. cloth, fleece). Clean surface thoroughly to remove residual contamination.

**Environmental precautions** 

Avoid discharge to drains, sewers, and other water systems.

#### 7. Handling and storage

Precautions for safe handling Avoid inhalation of dust and contact with skin and eyes. Minimise dust generation and

accumulation. In case of insufficient ventilation, wear suitable respiratory equipment. Observe

good industrial hygiene practices. Use proper lifting techniques.

Conditions for safe storage, including any incompatibilities Store in a cool, dry, well-ventilated place. Store in a closed container away from incompatible materials. Protect from moisture. Keep away from heat. Do not use if material has spoiled, i.e., there is a mouldy appearance or an unpleasant odour. Keep containers closed when not in use.

Filled cartons and pails of joint compound may be stacked a maximum of 3 layers high on a pallet. Pallets may only be stacked a maximum of two high.

# 8. Exposure controls/personal protection

Occupational exposure limits

Canada. Alberta OELs (Occupational Health & Safety Code, Schedule 1, Table 2) Components **Type** Value

TWA Limestone (CAS 1317-65-3) 10 mg/m3

CGC Sheetrock® Brand All Purpose Drywall Compound SDS Canada Issue date: 17-March-2016 932931 Version #: 03 Revision date: 30-April-2024 2/6

#### Canada. British Columbia OELs. (Occupational Exposure Limits for Chemical Substances, Occupational Health and Safety Regulation 296/97, as amended)

Components	Туре	Value	Form
Limestone (CAS 1317-65-3)	STEL	20 mg/m3	Total dust.
	TWA	3 mg/m3	Respirable fraction.
		10 mg/m3	Total dust.
Canada. Quebec OELs. (Ministry o Components	f Labor - Regulation respectinզ Туре	g occupational health and sa Value	nfety) Form
Attapulgite (CAS 12174-11-7)	TWA	1 fibers/cm3	Fiber.
Limestone (CAS 1317-65-3)	TWA	10 mg/m3	Total dust.
Canada. Saskatchewan OELs (Occ	cupational Health and Safety Ro	egulations, 1996, Table 21)	
Components	Туре	Value	
Limestone (CAS 1317-65-3)	15 minute	20 mg/m3	
	8 hour	10 mg/m3	

**Biological limit values** 

No biological exposure limits noted for the ingredient(s).

Appropriate engineering controls

Provide sufficient ventilation for operations causing dust formation. Observe occupational

exposure limits and minimise the risk of exposure.

Individual protection measures, such as personal protective equipment

Eye/face protection Wear approved safety goggles.

Skin protection

It is a good industrial hygiene practice to minimise skin contact. For prolonged or repeated skin Hand protection

contact use suitable protective gloves.

Normal work clothing (long sleeved shirts and long pants) is recommended. Other

Respiratory protection

If engineering controls do not maintain airborne concentrations below recommended exposure limits (where applicable) or to an acceptable level (in countries where exposure limits have not been established), an approved respirator must be worn. Use a NIOSH/MSHA approved air purifying respirator as needed to control exposure. Consult with respirator manufacturer to determine respirator selection, use, and limitations. Use positive pressure air supplied respirator for uncontrolled releases or when air purifying respirator limitations may be exceeded. Follow respirator protection program requirements (OSHA 1910.134 and ANSI Z88.2) for all respirator use.

Thermal hazards None.

General hygiene considerations

Always observe good personal hygiene measures, such as washing after handling the material and before eating, drinking, and/or smoking. Routinely wash work clothing and protective equipment separately from regular wash. Observe any medical surveillance requirements.

#### 9. Physical and chemical properties

**Appearance** 

Odour

Semi-solid. Physical state Paste. **Form** Colour Off-white.

Low to no odour.

**Odour threshold** Not applicable. 7.5 - 9.9Ηq Melting point/freezing point Not applicable. Initial boiling point and boiling Not applicable. range

Not applicable. Flash point **Evaporation rate** Not applicable. Flammability (solid, gas) Not applicable.

Upper/lower flammability or explosive limits

Flammability limit - lower Not applicable.

Flammability limit - upper

(%)

Not applicable.

Explosive limit - lower (%)

Explosive limit - upper

(%)

Not applicable. Not applicable.

Not applicable. Vapour pressure

Vapour density Not applicable. 1.4 - 1.8 (H2O=1) Relative density

Solubility(ies)

Solubility (water) Soluble.

**Partition coefficient** Not applicable.

(n-octanol/water)

**Auto-ignition temperature** Not applicable. **Decomposition temperature** Not applicable. **Viscosity** Not applicable.

Other information

1.4 - 1.8 kg/l **Bulk density** 

VOC 2 q/l

# 10. Stability and reactivity

The product is stable and non-reactive under normal conditions of use, storage and transport. Reactivity

Material is stable under normal conditions. Chemical stability Possibility of hazardous Hazardous polymerisation does not occur.

reactions

Conditions to avoid Contact with incompatible materials.

Incompatible materials Strong oxidising agents.

Above 800°C (1472°F) limestone (CaCO3) can decompose to lime (CaO) and release carbon Hazardous decomposition

products dioxide (CO2).

# 11. Toxicological information

# Information on likely routes of exposure

Airborne dust may irritate throat and upper respiratory system causing coughing. Inhalation

Skin contact Prolonged or repeated contact may dry skin and cause irritation.

Eye contact Airborne dust may cause mechanical eye irritation.

May cause discomfort if swallowed. Ingestion

Symptoms related to the physical, chemical and toxicological characteristics Dust may irritate eyes and mucous membranes of the nose, throat and upper respiratory system

causing sneezing and/or coughing.

# Information on toxicological effects

Not expected to be a hazard under normal conditions of intended use. Acute toxicity Prolonged or repeated skin contact may cause drying, cracking, or irritation. Skin corrosion/irritation

Serious eye damage/eye

Direct contact with eyes may cause temporary irritation.

irritation

# Respiratory or skin sensitisation Canada - Alberta OELs: Irritant

Limestone (CAS 1317-65-3) Irritant

Respiratory sensitisation Not a respiratory sensitiser.

Skin sensitisation This product is not expected to cause skin sensitisation.

Data does not suggest that this product or any components present at greater than 0.1% are Germ cell mutagenicity

mutagenic or genotoxic.

Carcinogenicity This product is not expected to increase the risk of cancer.

#### Canada - Quebec OELs: Carcinogen category

Attapulgite (CAS 12174-11-7) Detected carcinogenic effect in humans.

CGC Sheetrock® Brand All Purpose Drywall Compound SDS Canada Issue date: 17-March-2016 4/6 932931 Version #: 03 Revision date: 30-April-2024

#### IARC Monographs. Overall Evaluation of Carcinogenicity

Attapulgite (CAS 12174-11-7)

2B Possibly carcinogenic to humans.

3 Not classifiable as to carcinogenicity to humans.

Reproductive toxicity

Not expected to be a reproductive hazard.

Specific target organ toxicity -

single exposure

No data available, but none expected.

Specific target organ toxicity -

repeated exposure

Not classified.

**Aspiration hazard** 

Not an aspiration hazard.

**Chronic effects** 

Prolonged inhalation may be harmful.

**Further information** 

No additional adverse health effects noted.

# 12. Ecological information

**Ecotoxicity** 

The product is not classified as environmentally hazardous. However, this does not exclude the possibility that large or frequent spills can have a harmful or damaging effect on the environment.

Persistence and degradability

No data available.

Bioaccumulative potential

Bioaccumulation is not expected.

Mobility in soil Other adverse effects No data available. None expected.

# 13. Disposal considerations

**Disposal instructions** 

Dispose of in accordance with federal, provincial and local regulations. Recycle responsibly.

Local disposal regulations

Dispose of in accordance with local regulations.

Hazardous waste code

The waste code should be assigned in discussion between the user, the producer and the waste

disposal company.

Not applicable.

Waste from residues / unused

products

Dispose of in accordance with local regulations.

Contaminated packaging

Dispose of in accordance with local regulations.

# 14. Transport information

**TDG** 

Not regulated as dangerous goods.

IATA

Not regulated as dangerous goods.

**IMDG** 

Not regulated as dangerous goods.

Transport in bulk according to

Annex II of MARPOL 73/78 and

the IBC Code

# 15. Regulatory information

Canadian regulations

This product has been classified in accordance with the hazard criteria of the HPR and the SDS

contains all the information required by the HPR.

**Controlled Drugs and Substances Act** 

Not regulated.

Export Control List (CEPA 1999, Schedule 3)

Not listed.

**Greenhouse Gases** 

Not listed.

**Precursor Control Regulations** 

Not regulated.

International regulations

**Stockholm Convention** 

Not applicable.

**Rotterdam Convention** 

Not applicable.

CGC Sheetrock® Brand All Purpose Drywall Compound 5/6

932931 Version #: 03 Revision date: 30-April-2024 Issue date: 17-March-2016

# **Kyoto Protocol**

Not applicable.

#### **Montreal Protocol**

Not applicable.

#### **Basel Convention**

Not applicable.

#### **International Inventories**

Country(s) or region	Inventory name	On inventory (yes/no)*
Australia	Australian Inventory of Chemical Substances (AICS)	Yes
Canada	Domestic Substances List (DSL)	Yes
Canada	Non-Domestic Substances List (NDSL)	No
China	Inventory of Existing Chemical Substances in China (IECSC)	Yes
Europe	European Inventory of Existing Commercial Chemical Substances (EINECS)	No

Europe European List of Notified Chemical Substances (ELINCS) No Japan Inventory of Existing and New Chemical Substances (ENCS) No Existing Chemicals List (ECL) Korea Yes New Zealand New Zealand Inventory Yes **Philippines** Yes

Philippine Inventory of Chemicals and Chemical Substances

(PICCS)

Taiwan Chemical Substance Inventory (TCSI) Taiwan Yes United States & Puerto Rico Toxic Substances Control Act (TSCA) Inventory Yes

### 16. Other information

Disclaimer

Issue date 17-March-2016 30-April-2024 **Revision date** 

Version No.

**Further information** Attapulgite: Carcinogenic to experimental animals via a route of exposure not relevant to human

exposure per ACGIH.

Crystalline silica: Raw materials in this product contain respirable crystalline silica as an impurity. Independent, third party industrial hygiene testing of this product and its constituents suggests that under normal conditions the expected use of this product will not result in exposure to respirable crystalline silica that exceeds the OSHA PEL (which is equivalent to the Quebec OEL of 0.05 mg/ m3). However, actual exposures to respirable crystalline silica on a given jobsite must be

determined by workplace hygiene testing.

NFPA Ratings: Health: 1 Flammability: 0 Physical hazard: 0

Hazard Scale: 0 = Minimal 1 = Slight 2 = Moderate 3 = Serious 4 = Severe

This information is provided without warranty. The information is believed to be correct. This information should be used to make an independent determination of the methods to safeguard

workers and the environment.

CGC Sheetrock® Brand All Purpose Drywall Compound SDS Canada 932931 Version #: 03 Revision date: 30-April-2024 Issue date: 17-March-2016 6/6

<sup>\*</sup>A "Yes" indicates this product complies with the inventory requirements administered by the governing country(s).

A "No" indicates that one or more components of the product are not listed or exempt from listing on the inventory administered by the governing country(s).