Timbermate group Safety Data Sheet

Timbermate Water Based Woodfiller

Version: 1.0

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

Date of issue: September 30, 2016

SECTION 1: Identification

Product identifier

Product form

: Mixtures

Trade name

: Timbermate Water Based Woodfiller

Recommended use and restrictions on use

No additional information available

1.3. Supplier

Manufacture:

Timbermate Group 1042 N Mountain Suite 291 Upland, CA 91786

Toll Free Phone (855)500-MATE

Phone: (909)931-2100 Fax: (909)543-4333

E-mail: kim@timbermategroup.com Web: www.timbermategroup.com Contact Person: Kim Middleton

Supplier:

Martin & Associates Industries

16787 Hymus Blvd. Kirkland, QC, Canada

H9H 3L4

teL: 514-697-3000 fax: 514 697 -4116

1.4. Emergency telephone number

Emergency number

(855) 500-6283 and (909) 931-2100

(business hours)

SECTION 2: Hazards identification

Classification of the substance or mixture

Classification (GHS-CA)

Not classified

GHS Label elements, including precautionary statements

GHS-CA labelling

No labelling applicable

Other hazards

Other hazards which do not result in classification

: (Silica) Chemically and biologically inert when ingested in any of its physical forms. Chronic inhalation of certain samples of crystalline quartz, however, may cause a progressive pneumoconiosis commonly known as silicosis. Due to its physical form, exposure to this chemical is not likely.

Unknown acute toxicity (GHS-CA)

No data available

SECTION 3: Composition/information on ingredients

3.1. Substances

Not applicable

3.2. **Mixtures**

Safety Data Sheet

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

Name	Product identifier	%	Classification (GHS-CA)
Barium sulfate	(CAS No) 7727-43-7	< 75	Not classified
Guar gum	(CAS No) 9000-30-0	> 10	Not classified
Water	(CAS No) 7732-18-5	< 5	Not classified
Quartz	(CAS No) 14808-60-7	0.5 - 1	Not classified

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 inhalation : Remove person to fresh air and keep comfortable for breathing. If you feel unwell, seek medical

First-aid measures after skin contact : Wash skin with plenty of water and soap. Obtain medical attention if irritation persists.

First-aid measures after eye contact : Immediately flush eyes thoroughly with water for at least 15 minutes. Obtain medical attention if

pain, blinking, tears or redness persists.

First-aid measures after ingestion : Do NOT induce vomiting. Get medical advice/attention if you feel unwell.

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

Symptoms/injuries : When used and handled according to specifications, the product does not have any harmful

effects according to our experience and the information provided to us.

Symptoms/injuries after skin contact : May cause mild skin irritation.

Symptoms/injuries after eye contact : mild eye irritation.

Potential Adverse human health effects and symptoms: When used and handled according to specifications, the product does not have any harmful effects according to our experience and the information provided to us.

4.3. Immediate medical attention and special treatment, if necessary

Note to physician: : Treat symptomatically.

SECTION 5: Fire-fighting measures

5.1. Suitable extinguishing media

Suitable extinguishing media : Use extinguishing media appropriate for surrounding fire. Foam. Carbon dioxide. dry chemical

powder.

5.2. Unsuitable extinguishing media

Unsuitable extinguishing media : Do not use a water jet since it may cause the fire to spread.

5.3. Specific hazards arising from the hazardous product

Fire hazard : Incomplete combustion releases dangerous carbon monoxide, carbon dioxide and other toxic

gases.

Explosion hazard ; No direct explosion hazard.

5.4. Special protective equipment and precautions for fire-fighters

Firefighting instructions : Keep upwind. Use water spray or fog for cooling exposed containers. Exercise caution when

fighting any chemical fire. Prevent fire fighting water from entering the environment.

Protective equipment for firefighters : Do not enter fire area without proper protective equipment, including respiratory protection.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

General measures : Eliminate all ignition sources if safe to do so.

6.2. Methods and materials for containment and cleaning up

For containment : Contain any spills with dikes or absorbents to prevent migration and entry into sewers or

streams.

Methods for cleaning up : Absorb and/or contain spill with inert material (sand, vermiculite or other appropriate material),

then place in suitable container. Do not allow to enter into surface water or drains.

Reference to other sections

Refer to Section 8 and 13.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Precautions for safe handling : Avoid repeated or prolonged skin contact. Avoid breathing dust. Ensure adequate ventilation.

Do not smoke. Keep away from children.

Hygiene measures : Do not eat, drink or smoke when using this product. Wash hands thoroughly after handling.

September 30, 2016 EN (English) 2/6

Safety Data Sheet

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

7.2. Conditions for safe storage, including any incompatibilities

Storage conditions

: Keep only in original container. Keep container closed when not in use. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Store in a dry, cool and well-ventilated place, Keep out of direct sunlight.

Incompatible materials

None known.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

Barium sulfate (7727-43-7)			
Canada (Quebec)	VEMP (mg/m³)	10 mg/m³ (containing no Asbestos and <1% Crystalline silica-total dust) 5 mg/m³ (containing no Asbestos and <1% Crystalline silica-respirable dust)	
Alberta	OEL TWA (mg/m³)	10 mg/m³	
British Columbia	OEL TWA (mg/m³)	10 mg/m³ (total dust)	
Manitoba	OEL TWA (mg/m³)	5 mg/m³ (particulate matter containing no Asbestos and <1% Crystalline silica-inhalable particulate matter	
New Brunswick	OEL TWA (mg/m³)	10 mg/m³ (particulate matter containing no Asbestos and <1% Crystalline silica)	
New Foundland & Labrador	OEL TWA (mg/m³)	5 mg/m³ (particulate matter containing no Asbestos and <1% Crystalline silica-inhalable particulate matter	
Nova Scotia	OEL TWA (mg/m³)	5 mg/m³ (particulate matter containing no Asbestos and <1% Crystalline silica-inhalable particulate matter	
Nunavut	OEL STEL (mg/m³)	20 mg/m³	
Nunavut	OEL TWA (mg/m³)	10 mg/m³	
Northwest Territories	OEL STEL (mg/m³)	20 mg/m³	
Northwest Territories	OEL TWA (mg/m³)	10 mg/m³	
Ontario	OEL TWA (mg/m³)	10 mg/m³ (particulate matter containing no Asbestos and <1% Crystalline silica)	
Prince Edward Island	OEL TWA (mg/m³)	5 mg/m³ (particulate matter containing no Asbestos and <1% Crystalline silica-inhalable particulate matter	
Québec	VEMP (mg/m³)	10 mg/m³ (containing no Asbestos and <1% Crystalline silica-total dust)	
Saskatchewan	OEL STEL (mg/m³)	20 mg/m³	
Saskatchewan	OEL TWA (mg/m³) 10 mg/m³		
Quartz (14808-60-7)			
Canada (Quebec)	VEMP (mg/m³)	0.1 mg/m³ (respirable dust)	
Alberta	OEL TWA (mg/m³)	0.025 mg/m³ (respirable particulate)	
British Columbia	OEL TWA (mg/m³)	0.025 mg/m³ (respirable)	
Manitoba	OEL TWA (mg/m³)	0.025 mg/m³ (respirable particulate matter)	
New Brunswick	OEL TWA (mg/m³)	0.1 mg/m³ (respirable fraction)	
New Foundland & Labrador	OEL TWA (mg/m³)	0.025 mg/m³ (respirable particulate matter)	
Nova Scotia	OEL TWA (mg/m³)	0.025 mg/m³ (respirable particulate matter)	
Nunavut	OEL TWA (mg/m³)	0.05 mg/m³ (respirable fraction)	
Northwest Territories	OEL TWA (mg/m³)	0.05 mg/m³ (respirable fraction)	
Ontario	OEL TWA (mg/m³)	0.10 mg/m³ (designated substances regulation-respirable)	
Prince Edward Island	OEL TWA (mg/m³)	0.025 mg/m³ (respirable particulate matter)	
Québec	VEMP (mg/m³)	0.1 mg/m³ (respirable dust)	
Saskatchewan	OEL TWA (mg/m³)	0.05 mg/m³ (respirable fraction)	

Appropriate engineering controls

8.2. Appropriate engineering controls

September 30, 2016

[:] Use adequate general or local ventilation to keep airborne concentrations below the exposure limits.

Safety Data Sheet

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

8.3. Individual protection measures/Personal protective equipment

Personal protective equipment : Gloves. Protective goggles. Protective clothing.







Materials for protective clothing

: Long sleeved protective clothing.

Hand protection

: Wear suitable gloves resistant to chemical penetration.

Eye protection

: In case of dust production: protective goggles.

Respiratory protection

: No special respiratory protection equipment is recommended under normal conditions of use with adequate ventilation. If airborne concentrations are above the applicable exposure limits,

use approved respirator for dust.

Environmental exposure controls

: Avoid discharge to the environment.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state : Liquid
Appearance : Paste.
Colour : Coloured
Odour : Mild odour
Odour threshold : No data available

pH : No data available
pH solution : 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 : Not applicable

No data available Flash point : No data available Auto-ignition temperature : No data available Decomposition temperature Flammability (solid, gas) No data available : No data available Vapour pressure : No data available Vapour pressure at 50 °C Relative vapour density at 20 °C Not available No data available Relative density

Relative density of saturated gas/air mixture

: ≈ 2.13 Weight/Gallon: approx. 18 lbs/gal

No data available

Relative gas density : No data available Solubility Water: Not available No data available Log Pow : No data available Log Kow No data available Viscosity, kinematic Explosive properties No data available Oxidising properties No data available Explosive limits : No data available

9.2. Other information

VOC content : None

SECTION 10: Stability and reactivity

10.1. Reactivity

Density

Reactivity : Stable under normal conditions of use.

Chemical stability : Stable at ambient temperature and under normal conditions of use. Hazardous polymerization

will not occur.

Possibility of hazardous reactions : No dangerous reactions known.

Conditions to avoid : None known. Incompatible materials : None known.

September 30, 2016 EN (English) 4/6

Safety Data Sheet

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

Hazardous decomposition products

 Incomplete combustion releases dangerous carbon monoxide, carbon dioxide and other toxic dases.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Likely routes of exposure : Ingestion. Inhalation. Skin and Eye contact.

Acute toxicity (oral) : Not classified Acute toxicity (dermal) Not classified : Not classified Acute toxicity (inhalation) : Not classified Skin corrosion/irritation : Not classified Serious eye damage/irritation Respiratory or skin sensitization : Not classified Germ cell mutagenicity : Not classified : Not classified Carcinogenicity

Reproductive toxicity : Not classified STOT-single exposure : Not classified STOT-repeated exposure : Not classified Aspiration hazard : Not classified

Potential Adverse human health effects and

symptoms

: When used and handled according to specifications, the product does not have any harmful

effects according to our experience and the information provided to us.

SECTION 12: Ecological information

12.1. Toxicity

Ecology - general : The product is not considered harmful to aquatic organisms nor to cause long-term adverse

effects in the environment.

12.2. Persistence and degradability

Timbermate Water Based Woodfiller

Persistence and degradability Product is not easily biodegradable.

12.3. Bioaccumulative potential No additional information available

12.4. Mobility in soil

No additional information available

12.5. Other adverse effects

GWPmix comment : No known effects from this product.

SECTION 13: Disposal considerations

13.1. Disposal methods

Waste disposal recommendations : Comply with local regulations for disposal.

SECTION 14: Transport information

14.1. Basic shipping description

In accordance with TDG

TDG

Not regulated for transport

14.2. Transport information/DOT

DOT

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

September 30, 2016 EN (English) 5/6

Safety Data Sheet

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

Barium sulfate (7727-43-7)

Listed on the Canadian DSL (Domestic Substances List)

Quartz (14808-60-7)

Listed on the Canadian DSL (Domestic Substances List)

Guar gum (9000-30-0)

Listed on the Canadian DSL (Domestic Substances List)

Water (7732-18-5)

Listed on the Canadian DSL (Domestic Substances List)

15.2. International regulations

Barium sulfate (7727-43-7)

Listed on the AICS (Australian Inventory of Chemical Substances)

Listed on IECSC (Inventory of Existing Chemical Substances Produced or Imported in China)

Listed on the EEC inventory EINECS (European Inventory of Existing Commercial Chemical Substances)

Listed on ELINCS (European List of Notified Chemical Substances)

Listed on the Japanese ENCS (Existing & New Chemical Substances) inventory

Listed on the Korean ECL (Existing Chemicals List)

Listed on NZIoC (New Zealand Inventory of Chemicals)

Listed on PICCS (Philippines Inventory of Chemicals and Chemical Substances)

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)

Quartz (14808-60-7)

Listed on the AICS (Australian Inventory of Chemical Substances)

Listed on IECSC (Inventory of Existing Chemical Substances Produced or Imported in China)

Listed on the EEC inventory EINECS (European Inventory of Existing Commercial Chemical Substances)

Listed on the Japanese ENCS (Existing & New Chemical Substances) inventory

Listed on the Korean ECL (Existing Chemicals List)

Listed on NZIoC (New Zealand Inventory of Chemicals)

Listed on PICCS (Philippines Inventory of Chemicals and Chemical Substances)

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)

Guar gum (9000-30-0)

Listed on the AICS (Australian Inventory of Chemical Substances)

Listed on IECSC (Inventory of Existing Chemical Substances Produced or Imported in China)

Listed on the EEC inventory EINECS (European Inventory of Existing Commercial Chemical Substances)

Listed on the Japanese ENCS (Existing & New Chemical Substances) inventory

Listed on the Korean ECL (Existing Chemicals List)

Listed on NZIoC (New Zealand Inventory of Chemicals)

Listed on PICCS (Philippines Inventory of Chemicals and Chemical Substances)

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)

Water (7732-18-5)

Listed on the AICS (Australian Inventory of Chemical Substances)

Listed on IECSC (Inventory of Existing Chemical Substances Produced or Imported in China)

Listed on the EEC inventory EINECS (European Inventory of Existing Commercial Chemical Substances)

Listed on the Korean ECL (Existing Chemicals List)

Listed on NZIoC (New Zealand Inventory of Chemicals)

Listed on PICCS (Philippines Inventory of Chemicals and Chemical Substances)

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

Listed on INSQ (Mexican National Inventory of Chemical Substances)

SECTION 16: Other information

Date of issue : September 30, 2016

Indication of changes : None.
Other information : None.

SDS Canada (GHS)

This SDS summarizes our best knowledge of the Health and Safety Hazard information of the product and how to safely handle and use the product in the workplace. Each user must review this SDS in the context of how the product will be handled and used in the workplace. If clarification or further information is needed to ensure that an appropriate risk assessment can be made, the user should contact Timbermate Group Company, so we can attempt to obtain additional information from our suppliers. Our responsibility for products sold is subject to our Standard Terms and Conditions, A copy of which is sent to our customers and is also available on request.