

Mud Max (MM 2025)

Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

SECTION 1: Identification

1.1. Identification

Product name : Mud Max (MM 2025)

1.2. Recommended use and restrictions on use

Recommended use : Joint compound additive

1.3. Supplier

[Trim-Tex Inc.](#)
[3700 W. Pratt Avenue](#)
[Lincolnwood, IL 60712](#)
[www.trim-tex.com](#)

1.4. Emergency telephone number

For emergency health, safety, and environmental information, call Chemtrec at 1-800-424-9300.

SECTION 2: Hazard(s) identification

2.1. Classification of the substance or mixture

GHS-US classification

Carcinogenicity Category 1A H350

Full text of H statements : see section 16

2.2. GHS Label elements, including precautionary statements

GHS-US labeling

Hazard pictograms (GHS-US) :



Signal word (GHS-US) :

Danger

Hazard statements (GHS-US) :

H350 - May cause cancer (Inhalation)

Precautionary statements (GHS-US) :

P201 - Obtain special instructions before use
P202 - Do not handle until all safety precautions have been read and understood
P280 - Wear face protection, cold insulating gloves, protective clothing, protective gloves
P308+P313 - If exposed or concerned: Get medical advice/attention
P405 - Store locked up
P501 - Dispose of contents/container to in accordance with local/regional/international regulations.

2.3. Other hazards which do not result in classification

No additional information available

2.4. Unknown acute toxicity (GHS US)

Not applicable

SECTION 3: Composition/Information on ingredients

3.1. Substances

Not applicable

3.2. Mixtures

Name	Product identifier	%	GHS-US classification
Talc	(CAS No) 14807-96-6	14 - 28	Not classified
Limestone	(CAS No) 1317-65-3	5.04 - 9.36	Not classified
Dolomite	(CAS No) 16389-88-1	0 - 8.4	Not classified
Kaolin	(CAS No) 1332-58-7	2.16 - 5.04	Not classified
Quartz	(CAS No) 14808-60-7	0 - 0.98	Eye Irrit. 2A, H319 Carc. 1A, H350 STOT SE 3, H335 STOT RE 2, H373

MM 2025

Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

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

"The talc used in this product does not contain detectable amounts of asbestos fibers as defined by the US Occupational Safety and Health Administration(OSHA) and the European Directive 83/477/EEC when analyzed by conventional methods. This statement is based on verification by certified independent laboratories using Polarized Light Microscopy (PLM)."

SECTION 4: First-aid measures

4.1. Description of first aid measures

First-aid measures general	: IF exposed or concerned: Get medical advice/attention.
First-aid measures after inhalation	: Remove person to fresh air and keep comfortable for breathing.
First-aid measures after skin contact	: Wash skin with plenty of water.
First-aid measures after eye contact	: Rinse eyes with water as a precaution.
First-aid measures after ingestion	: Call a poison center/doctor/physician if you feel unwell.

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

Potential Adverse human health effects and symptoms	: This product contains crystalline silica. Long-term overexposure to crystalline silica may lead to the development of silicosis and/or cardiopulmonary impairment.
Symptoms/effects after inhalation	: Symptoms of acute accidental exposure are non-specific and similar to the inhalation of any dust that is not toxic. Such symptoms may include coughing, wheezing, difficulty breathing and upper respiratory tract irritation. Long-term excessive exposures may lead to severe and permanent damage to the lungs.
Symptoms/effects after eye contact	: Prolonged direct exposure can cause drying of skin, but no adverse effects are known as a consequence of an application to unbroken skin.
Symptoms/effects after ingestion	: Not expected to be a significant route of entry. Ingestion of large quantities of dusts and/or particulate matter may cause gastrointestinal distress.

4.3. Immediate medical attention and special treatment, if necessary

Treat symptomatically.

SECTION 5: Fire-fighting measures

5.1. Suitable (and unsuitable) extinguishing media

Suitable extinguishing media : Water spray. Dry powder. Foam.

5.2. Specific hazards arising from the chemical

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

5.3. Special protective equipment and precautions for fire-fighters

Protection during firefighting : Do not attempt to take action without suitable protective equipment. Self-contained breathing apparatus. Complete protective clothing.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

6.1.1. For non-emergency personnel

Emergency procedures : Only qualified personnel equipped with suitable protective equipment may intervene.

6.1.2. For emergency responders

Protective equipment : Do not attempt to take action without suitable protective equipment. For further information refer to section 8: "Exposure controls/personal protection".

6.2. Environmental precautions

Avoid release to the environment. Notify authorities if product enters sewers or public waters.

6.3. Methods and material for containment and cleaning up

Methods for cleaning up : Mechanically recover the product. Notify authorities if product enters sewers or public waters.
Other information : Dispose of materials or solid residues at an authorized site.

6.4. Reference to other sections

For further information refer to section 13.

MM 2025

Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

SECTION 7: Handling and storage

7.1. Precautions for safe handling

- Precautions for safe handling : Ensure good ventilation of the work station. Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Take all necessary technical measures to avoid or minimize the release of the product on the workplace. Limit quantities of product at the minimum necessary for handling and limit the number of exposed workers. Provide local exhaust or general room ventilation. Wear personal protective equipment. Floors, walls and other surfaces in the hazard area must be cleaned regularly.
- Hygiene measures : Separate working clothes from town clothes. Launder separately. Do not eat, drink or smoke when using this product. Always wash hands after handling the product.

7.2. Conditions for safe storage, including any incompatibilities

- Storage conditions : Store locked up. Store in a well-ventilated place. Keep cool.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

Kaolin (1332-58-7)		
ACGIH	Local name	Kaolin
ACGIH	ACGIH TWA (mg/m ³)	2 mg/m ³ (Respirable fraction)
ACGIH	Remark (ACGIH)	Pneumoconiosis
OSHA	OSHA PEL (TWA) (mg/m ³)	15 mg/m ³ Total Dust (5 mg/m ³ Respirable fraction)
NIOSH	NIOSH REL (TWA) (mg/m ³)	10 mg/m ³ Total Dust (5 mg/m ³ Respirable fraction)
Talc (14807-96-6)		
ACGIH	Local name	Talc (2009) Containing no asbestos fibers
ACGIH	ACGIH TWA (mg/m ³)	2 mg/m ³ (Respirable fraction)
OSHA	Remark (OSHA)	(3) See Table Z-3.
OSHA	OSHA PEL (TWA)	20 mppcf
NIOSH	NIOSH REL (TWA) (mg/m ³)	2 mg/m ³ (Respirable fraction)
NIOSH	NIOSH IDLH	1000 mg/m ³
Dolomite (16389-88-1)		
None established		
Quartz (14808-60-7)		
ACGIH	ACGIH TWA (mg/m ³)	0.025 mg/m ³ (Respirable fraction) A2
ACGIH	Remark (ACGIH)	Lung Cancer; Silicosis
OSHA	OSHA PEL (TWA) (mg/m ³)	0.05 mg/m ³ (Respirable fraction)
OSHA	Remark (OSHA)	(3) See Table Z-3.
NIOSH	NIOSH REL (TWA) (mg/m ³)	0.05 mg/m ³ (Respirable fraction) Ca
NIOSH	Remark (NIOSH)	See Appendix A
Limestone (1317-65-3)		
ACGIH	ACGIH TWA (mg/m ³)	10 mg/m ³ (Total) TWA 5 mg/m ³ (Respirable fraction)
OSHA	OSHA PEL (TWA) (mg/m ³)	15 mg/m ³ (Total) TWA 5 mg/m ³ (Respirable fraction)

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:

Protective gloves

Eye protection:

MM 2025

Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

Safety glasses

Skin and body protection:

Wear suitable protective clothing

Respiratory protection:

Wear respiratory protection

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state	: Solid
Appearance	: Powder.
Color	: white
Odor	: Odorless
Odor threshold	: No data available
pH	: No data available
pH solution	: 8 - 9
Melting point	: > 1300 °C (2372 °F)
Freezing point	: Not applicable
Boiling point	: No data available
Flash point	: Not applicable
Relative evaporation rate (butyl acetate=1)	: No data available
Flammability (solid, gas)	: Non flammable.
Vapor pressure	: No data available
Relative vapor density at 20 °C	: No data available
Relative density	: Not applicable
Specific gravity / density	: 2.3 - 2.6
Solubility	: No data available
Log Pow	: No data available
Auto-ignition temperature	: Not applicable
Decomposition temperature	: No data available
Viscosity, kinematic	: Not applicable
Viscosity, dynamic	: No data available
Explosion limits	: Not applicable
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

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

10.2. Chemical stability

Stable under normal conditions.

10.3. Possibility of hazardous reactions

No dangerous reactions known under normal conditions of use.

10.4. Conditions to avoid

None under recommended storage and handling conditions (see section 7).

10.5. Incompatible materials

No additional information available

10.6. Hazardous decomposition products

Under normal conditions of storage and use, hazardous decomposition products should not be produced.

MM 2025

Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Acute toxicity : Not classified

Kaolin (1332-58-7)

Additional information	Kaolin dusts will absorb water if ingested. If water intake is sufficient, kaolin will tend to have a laxative effect. When water intake is not sufficient, intestinal obstruction may occur.
------------------------	---

Skin corrosion/irritation : Not classified
Serious eye damage/irritation : Not classified
Respiratory or skin sensitization : Not classified
Germ cell mutagenicity : Not classified
Carcinogenicity : May cause cancer (Inhalation).

Talc (14807-96-6)

IARC group	1 - Carcinogenic to humans , 3 - Not classifiable, 2B - Possibly carcinogenic to humans
------------	---

Quartz (14808-60-7)

IARC group	1 - Carcinogenic to humans
------------	----------------------------

Reproductive toxicity : Not classified
Specific target organ toxicity – single exposure : Not classified
Specific target organ toxicity – repeated exposure : Not classified
Aspiration hazard : Not classified
Potential Adverse human health effects and symptoms : This product contains crystalline silica. Long-term overexposure to crystalline silica may lead to the development of silicosis and/or cardiopulmonary impairment.
Symptoms/effects after inhalation : Symptoms of acute accidental exposure are non-specific and similar to the inhalation of any dust that is not toxic. Such symptoms may include coughing, wheezing, difficulty breathing and upper respiratory tract irritation. Long-term excessive exposures may lead to severe and permanent damage to the lungs.
Symptoms/effects after eye contact : Prolonged direct exposure can cause drying of skin, but no adverse effects are known as a consequence of an application to unbroken skin.
Symptoms/effects after ingestion : Not expected to be a significant route of entry. Ingestion of large quantities of dusts and/or particulate matter may cause gastrointestinal distress.

SECTION 12: Ecological information

12.1. Toxicity

Ecology - general : The product is not considered harmful to aquatic organisms or to cause long-term adverse effects in the environment.

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

Waste treatment methods : Dispose of contents/container in accordance with licensed collector's sorting instructions.

MM 2025

Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

SECTION 14: Transport information

Department of Transportation (DOT)

In accordance with DOT

Not regulated

TDG

Not regulated

Transport by sea

Not regulated

Air transport

Not regulated

SECTION 15: Regulatory information

15.1. US Federal regulations

Kaolin (1332-58-7)

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

Talc (14807-96-6)

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

Dolomite (16389-88-1)

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

Quartz (14808-60-7)

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

Limestone (1317-65-3)

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

15.2. International regulations

CANADA

Kaolin (1332-58-7)

Listed on the Canadian DSL (Domestic Substances List)

Talc (14807-96-6)

Listed on the Canadian DSL (Domestic Substances List)

Dolomite (16389-88-1)

Listed on the Canadian NDSL (Non-Domestic Substances List)

Quartz (14808-60-7)

Listed on the Canadian DSL (Domestic Substances List)

Limestone (1317-65-3)

Listed on the Canadian NDSL (Non-Domestic Substances List)

EU-Regulations

No additional information available

National regulations

Quartz (14808-60-7)

Listed on IARC (International Agency for Research on Cancer)

15.3. US State regulations

MM 2025

Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

Quartz (14808-60-7)					
U.S. - California - Proposition 65 - Carcinogens List	U.S. - California - Proposition 65 - Developmental Toxicity	U.S. - California - Proposition 65 - Reproductive Toxicity - Female	U.S. - California - Proposition 65 - Reproductive Toxicity - Male	No significant risk level (NSRL)	Maximum allowable dose level (MADL)
Yes	No	No	No		

Kaolin (1332-58-7)
U.S. - Idaho - Non-Carcinogenic Toxic Air Pollutants - Acceptable Ambient Concentrations U.S. - New Jersey - Right to Know Hazardous Substance List

Talc (14807-96-6)
U.S. - New Jersey - Right to Know Hazardous Substance List

Quartz (14808-60-7)
U.S. - Idaho - Non-Carcinogenic Toxic Air Pollutants - Acceptable Ambient Concentrations U.S. - New Jersey - Right to Know Hazardous Substance List

Limestone (1317-65-3)
U.S. - New Jersey - Right to Know Hazardous Substance List



California residents: WARNING: Cancer and Reproductive Harm
www.prop65Warnings.ca.gov
 NOT LABELED FOR INDIVIDUAL SALE

SECTION 16: Other information

Full text of H-phrases:

H319	Causes serious eye irritation
H335	May cause respiratory irritation
H350	May cause cancer
H373	May cause damage to organs through prolonged or repeated exposure

NFPA health hazard

NFPA fire hazard

NFPA reactivity

: 1 - Materials that, under emergency conditions, can cause significant irritation.

: 1 - Materials that must be preheated before ignition can occur.

HMIS III Rating
Health

: 1 - Materials that in themselves are normally stable but can become unstable at elevated temperatures and pressures.

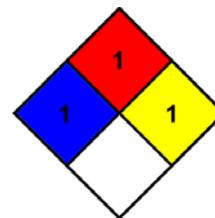
Flammability

: 4 Severe Hazard - Life-threatening, major or permanent damage may result from single or repeated overexposures

Physical

: 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)
 : 1 Slight Hazard - Materials that are normally stable but can become unstable (self-react) at high temperatures and pressures. Materials may react non-violently with water or undergo hazardous polymerization in the absence of inhibitors.

SDS US (GHS HazCom 2012)



This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product