

Modern Stone Technologies – MSDS | Fusion

Section [1] Product Identification

Product name: Modern Stone Technologies Fusion
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Section [2] Health Hazard Data

Hazard status: This material is not classified hazardous under OSHA regulations in the United States, the WHMIS Controlled Product Regulation in Canada and the NOM-018-STPS-2000 in Mexico.

Routes Of Entry

Eye contact • Inhalation • Ingestion

Potential acute health effect

Eyes: No known significant effects or critical hazard.
Skin: No known significant effects or critical hazard.
Inhalation: No known significant effects or critical hazard.
Ingestion: No known significant effects or critical hazard.

Potential chronic health effects:

Carcinogenic effects: Not classified or listed by IARC, NTP, OSHA, EU and ACGIH.
Mutagenic effects: Not available.
Teratogenic effects: Not available

Section [3] Composition

Name :	CAS number	Wt. %
No Hazardous ingredients		

Section [4] Emergency First Aid Procedures

Eye contact: Check for and remove any contact lenses. In case of contact, immediately flush eyes with plenty of water for at least 20 minutes. Seek medical attention if symptoms occur.
Skin contact: Wash with soap and water. Seek medical attention if symptoms occur.
Inhalation: If inhaled, remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Seek medical attention if symptoms occur.
Ingestion: Do not induce vomiting. Never give anything by mouth to an unconscious person. Seek medical attention if symptoms occur.
Notes to physician: No specific antidote. Medical staff must contact Poison Control Center.

Section [5] Fire & Explosion Data

Flammability of the product: Non-flammable.

Extinguishing media

Suitable: Use an extinguishing agent suitable for the surrounding fire.
Not suitable: None known.

Special exposure hazard: No specific hazard.

Special protective equipment for fire-fighter: Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode.

Section [6] Accidental Release Measure

Personal precautions: Use suitable protective equipment.

Environmental precaution and clean-up methods: Wash small spills to sanitary sewer. Large spills-confine spill, soak up with approved absorbent, shovel product into approved container for disposal.

Section [7] Handling & Storage

Handling: Wash thoroughly after handling.

Storage: Keep container tightly closed. Keep container in a cool, well-ventilated area.

Section [8] Exposure Controls & Personal Protection

Engineering measures: No special ventilation requirements.

Personal protection

Eyes: Safety glasses.

Skin: Synthetic apron.

Respiratory: A respirator is not needed under normal and intended conditions of product use.

Hands: Disposable vinyl gloves.

Practice safe workplace habits. Minimize body contact with this, as well as all chemicals in general.

HMIS Code/Personal protective equipment: A

Hygiene measures : Wash hands, forearms and face thoroughly after handling compounds and before eating, smoking and using the lavatory and at the end of the day. Follow good industrial hygiene practice.

Section [9] Physical & Chemical Properties

Physical state: Liquid.

pH: Neutral

Boiling/condensation point: The lowest known value is 100°C (212°F) (Water)

Melting/freezing point: May start to solidify at 0°C (32°F) based on data for: Water

Relative density: Weighted average: 1 (Water = 1)

Vapor pressure: The highest known value is 2.3 kPa (17.5 mm Hg) (at 20°C) (Water)

Vapor density: The highest known value is 0.62 (Air = 1) (Water).

Evaporation rate: 0.36 (Water) compared with Butyl acetate.

Solubility: Miscible in water.

Section [10] Stability & Reactivity

Stability and reactivity: The product is stable.

Incompatibility with various substance: Reactive with oxidizing materials, metals and alkalis.

Hazardous polymerization: Will not occur.

Conditions of reactivity: None known.

Section [11] Disposal consideration

Waste disposal: Dispose material in accordance with all local, state, and federal regulations.

Section [12] Transport information

NAERG : 128

Regulatory information

UN/ IMDG/ IATA DOT/ TDG: Not regulated

Section [13] Regulatory Information

HCS Classification: Not regulated.

U.S. Federal regulation

TSCA : All components listed.

SARA 302/304/311/312 extremely hazardous substances: No products were found.

SARA 302/304 emergency planning and notification: No products were found.

SARA 302/304/311/312 hazardous chemicals: No products were found.

SARA 311/312 MSDS distribution - chemical inventory - hazard identification: No products were found.

Clean Water Act (CWA) 307: No products were found.

Clean Water Act (CWA) 311: No products were found.

Clean Air Act (CAA) 112 accidental release prevention: No products were found.

Clean Air Act (CAA) 112 regulated flammable substances: No products were found.

Clean Air Act (CAA) 112 regulated toxic substances: No products were found.

State regulations: Not available.

California prop. 65: No products were found

WHMIS (Canada): Not controlled under WHMIS (Canada).

DSL : All components listed.

This product has been classified in accordance with the hazard criteria of the Canadian CPR, the United States OSHA and the Mexican NOM -018-STPS-2000. This MSDS contains all the information required by the CPR, OSHA and NOM -018-STPS-2000

Health 0

Flammability 0

Reactivity 0

Special 0

International lists: This product, (and its ingredients) is (are) listed on national inventories, or is (are) exempted from being listed, Australia (AICS), in Europe (EINECS/ELINCS), in Korea (TCCL), in Japan (METI), in the Philippines (RA6969)

Section [14] Other Information

References: Manufacturer's Material Safety Data Sheet. - 29CFR Part1910.1200 OSHA MSDS Requirements. - 49CFR Table List of Hazardous Materials, UN#, Proper Shipping Names, PG. - Canada Gazette Part II, Vol. 122, No. 2. Registration SOR/88-64, 31 December 1987. Hazardous Products Act "Ingredient Disclosure List" - Canadian Transport of Dangerous Goods, Regulations and Schedules, Clear Language version 2005. - Official Mexican Standards NOM-018-STPS-2000 and NOM-004-SCT2-1994

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