

Modern Stone Technologies – MSDS | Balance

Section [1] Product Identification

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

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

Routes Of Entry

Dermal contact • Eye contact • Inhalation • Ingestion

Potential Acute Health Effects

Eyes: Slightly irritating to the eyes.
Skin: Slightly irritating to the skin.
Inhalation: No known significant effects or critical hazards.
Ingestion: No known significant effects or critical hazards.

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.
Medical conditions aggravated by overexposure: Repeated or prolonged exposure is not known to aggravate any medical condition.

Section [3] Composition

Name :	CAS number	Wt. %
No hazardous ingredient		

Section [4] Emergency First Aid Procedures

Eye contact: Check for and remove any contact lenses. In case of contact with eyes, rinse immediately with plenty of water. 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. 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

Consult local authorities for acceptable exposure limits.
Engineering measures: No special ventilation requirements.

Personal protection

Eyes: Safety glasses
Skin: Lab coat.
Respiratory: A respirator is not needed under normal and intended conditions of 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.
Color: Yellow.
Odor: Lemon-like.
Boiling/condensation point: 100°C (212°F)
Melting/freezing point: 0°C (32°F)
Relative density: >1 (Water = 1)
Vapor density: <1 (Air = 1)
Evaporation rate: <1 compared with Butyl acetate.
Solubility: Miscible in water.

Section [10] Stability & Reactivity

Stability and reactivity: The product is stable.
Incompatibility with various substances: Reactive with 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 : 154

UN / IMDG / IATA Classification: PHOSPHORIC ACID solution
Class 8 • UN1805 • PG III

DOT Classification: PHOSPHORIC ACID solution
Class 8 • UN1805 • PG III
ORM-D Consumer Commodity. Please refer to 49 CFR 173.54, 203.241 for details

TDG Classification: PHOSPHORIC ACID solutions
Class 8 • UN1805 • PG III

Section [14] Regulatory Information

HCS Classification: Not regulated.

U.S. Federal regulation

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 regulation: 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 1

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 Date of issue: 08/15/2006 Version: 1

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