Modern Stone Technologies – MSDS | Jazz

Section [1] Product Identification

Product name: Modern Stone Technologies Jazz
Produced by: Modern Stone Technologies, 2225 W. Pecos Rd. Suite 12, Chandler, AZ. 85224
Toll free: 866-868-0810
E-mail: support@modernstonecare.com
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In case of emergency: CHEMTREC International: (703) 527-3887

Section [2] Health Hazard Data

Hazard status: This material is 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
Dermal contact • Eye contact • Inhalation • Ingestion

Potential acute health effect
Eyes: The vapor or mist may irritate eyes.
Skin: Slight skin irritation is expected.
Inhalation: IF vapor or mist is inhaled respiratory irritation may occur. Symptoms such as anesthesia and acute lung edema may occur.
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.

Section [3] Composition

Name :	CAS number	Wt. %
Oxalic Acid	144-62-7	>1
Aluminum Oxide	1344-28-1	>1
Sulfur	7704-34-9	>1
Zinc Oxude	1314-13-2	>1
Ammonium Fluorosilicate	16919-19-0	>1
Magnesium Fluorosilicate	1897-25-60	>1
Ammonium Oxalate	1113-38-8	>1

Section [4] Emergency First Aid Procedures

Eye contact: Flush thoroughly with water, call physician
Skin contact: Wash with soap and water, rinse thoroughly, call physician if symptoms persist.
Inhalation: Remove victim from area of exposure; call physician if symptoms persist.
Ingestion: Do not induce vomiting. Drink water. 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: Not Combustible.
Extinguishing media suitable: N/A
Not suitable: N/A
Special exposure hazard: N/A
Special protective equipment for fire-fighter: N/A

Section [6] Accidental Release Measure

Personal precautions: Wear proper protective equipment. Collect spilled material in plastic containers.
Environmental precaution and clean-up methods: N/A

Section [7] Handling & Storage

Handling: Keep container closed. Use only with adequate ventilation. Wash thoroughly after handling.
Storage: Store in a segregated and approved area. Keep container in a cool, well-ventilated area. Keep container tightly closed and sealed until ready for use.

Section [8] Exposure Controls & Personal Protection

Product name: Naphtha (Petroleum), Hydrotreated Heavy.
Exposure limits: ACGIH TLV (United States).
TWA: 300 ppm 8 hour(s).
Engineering measures: Use only with adequate ventilation.

Personal protection
Eyes: Safety glasses.
Skin: Lab coat.
Respiratory: A respirator is not needed under normal and intended conditions of use.
Hands: Natural rubber (latex). Practice safe workplace habits. Minimize body contact with this, as well as all chemicals in general.
HMIS Code/Personal protective equipment: N/A
Hygiene measure: 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: Powder
Color: Green
Odor: Slight
Flash point: N/A
Auto-ignition temperature: N/A
Flammable limits: N/A
Boiling/condensation point: N/A
Melting/freezing point: N/A
Critical temperature: N/A
Relative density: N/A
Vapor pressure: N/A
Vapor density: N/A
Viscosity: N/A
Solubility: Slight; forms ph3 mix

Section [10] Stability & Reactivity

Stability and reactivity: The product is stable.
Incompatibility with various substances: Chlorine (bleach); all other oxidizers
Hazardous polymerization: Will not occur.
Conditions of reactivity: Keep away from heat

Section [11] Disposal consideration

Waste disposal: Do not dispose of to drain. When wet, mixture will be ph3. Dispose of per local, state and federal regulations for corrosive material.

Section [12] Transport information

NAERG : N/A
DOT Hazard Class: None
DOT Shipping Name: cleaning compound, NOI

Section [14] Regulatory Information

HCS Classification: Combustible Liquid • Irritating Material

U.S. Federal regulation
TSCA - Intentional Ingredients are listed; CERCLA RQ-40CFR 302.4 (a) - none listed; SARA 302 Components-N/A; Section 311/312-N/A; Section 313 Components-N/A

State regulations: N/A
California prop. 65: N/A
Canada Mexico: N/A
Class D-2B: N/A
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

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