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MATERIAL SAFETY DATA SHEET**Section 1****PRODUCT AND COMPANY IDENTIFICATION**

Trade Name: MAKE-A-MOLD®
Generic Name: Alginate Impression Material / Molding Compound
Chemical Name: Alginate
Manufacturer: The Casting Kit Company
Address: PO Box 60406
City: Reno State: NV Zip: 89506 Telephone: 800-211-2741
Emergency: 775-852-9099

Section 2**COMPOSITION / INFORMATION ON INGREDIENTS****Ingredient Name:**

Diatomaceous Earth, Calcium Sulfate, Tetra sodium Pyrophosphate, Magnesium Oxide, Potassium Alginate

Warning this product contains silica, crystalline (airborne particles of respirable size) that are known by the state of California to cause cancer.

Section 3**HAZARDS IDENTIFICATION**

Inhalation: Irritation and soreness in throat and nose. In extreme exposures some congestion may occur.

Eyes: temporary irritation or inflammation. Not hazardous when ingested.

Skin sensitization: none with normal use

Skin irritation: none with normal use

Section 4**FIRST AID MEASURES**

Inhalation: Remove to fresh air. Drink water to clear throat and blow nose to evacuate dust.

Ingestion: Drink a lot of water. If nausea persists see a physician.

Eye: Flush with water for 15 minutes. If irritation persists consult a physician.

Skin: Wash with soap and water

Section 5**FIRE FIGHTING MEASURES**

Fire and explosion hazards: none

Flash point: none

Special fire fighting procedures: treat as a class A fire

Section 6**ACCIDENTAL RELEASE MEASURES**

None

Section 7**HANDLING AND STORAGE**

Storage: Indoor. Keep in a cool dry place.

Section 8**HEALTH HAZARD DATA**

Primary route(s) of entry: Inhalation Avoid dust formation. Use a regular dust mask if exposed for many hours.

Health hazard: Acute: Transitory upper respiratory irritation or eye irritation

Health hazard: Chronic: Inhalation of crystalline silica has been classified by IARC as carcinogenic for humans (Group 1). Inhalation of crystalline silica is known as cause of silicosis, a non-cancerous lung disease caused by excessive exposure to crystalline silica. Respirable dust from this product may contain up to 52% free crystalline silica. As such it represents a risk to the respiratory system. Long term unprotected exposure to dust levels may cause lung disease. (Silicosis)

Protective gloves: not necessary

Eye Protection: use regular goggles if necessary

Ventilation type: Use sufficient natural or mechanical ventilation to keep dust level to a minimum

Section 9**PHYSICAL AND CHEMICAL PROPERTIES**

Appearance: White fine powder

Odor: none

Section 10**STABILITY AND REACTIVITY**

Stability: Stable

Polymerization: Will not occur

Conditions to avoid: High humidity and prolonged heat greater than 60 ° C (140° F)

Section 11**TOXICOLOGICAL INFORMATION**

None

Section 12**ECOLOGICAL INFORMATION**

None

Section 13**DISPOSAL CONSIDERATION**

Sweep or vacuum to avoid a slippery situations

Handle like any dust or dirt and dispose in regular garbage disposal

Section 14

TRANSPORT REGULATIONS

N/A

Section 15

REGULATORY INFORMATION

N/A

Section 16

OTHER INFORMATION

N/A