



MATERIAL SAFETY DATA SHEET

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SECTION 1 GENERAL INFORMATION

PRODUCT NAME: GREEN PLASTIC PYRAMIDS, #8520438
CHEMICAL NAME: Proprietary Blend
CHEMICAL FAMILY: Filled polymer
FORMULA: Not Applicable, Mixture
CAS REGISTRY NUMBER: Not Applicable, Mixture

SECTION 2 COMPOSITION/INFORMATION ON INGREDIENTS

<u>Components</u>	<u>CAS #</u>	<u>% by Wt</u>	<u>TLV (units)</u>
Silica Sand	14808-60-7	60 – 70	0.1 mg/m ³ *
Heat cured, crosslinked Polyester Resin	Proprietary	30 – 40	Not Established

* Respirable

All components are listed on the TSCA inventory.

See Section 3 for Hazard Identification and Section 8 for Exposure Guidelines.

SECTION 3 HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW: No known or anticipated effects of exposure to this material.

ROUTES OF EXPOSURE: Contact:

Target Organ Effects:

Eyes: It is possible that small fragments of this material or the work piece could be propelled from the work area striking the eye.

Skin: Handling this material with bare hands can cause abrasions.

Ingestion: Not likely to occur.

Inhalation: If wear residue resulting from processing should become dry and airborne, inhalation may cause sneezing, coughing.

Carcinogenicity: Respirable crystalline silica is an IARC and NTP probable carcinogen based on animal studies.

SECTION 4 FIRST AID MEASURES

None that are directly attributable to normal use of this material.

SECTION 5 FIRE FIGHTING MEASURES

Flammable Properties: This material may burn when exposed to a fire situation.

Hazardous Combustion Products: Oxides of carbon.

General Hazards: None specific to this material.

Extinguishing Media: Water, carbon dioxide, dry chemical, foam.

Fire Fighting Instructions: Normal firefighting procedures apply. Self-contained breathing apparatus should be worn.

Other Information: **Flash Point:** Not applicable.

Autoignition Temperature: Not applicable.

Flammability Limits in Air (% by volume): Not applicable.

SECTION 6 ACCIDENTAL RELEASE (SPILL MEASURES)

Spills. Collect for reuse, or disposal if contaminated with foreign matter.

SECTION 7 HANDLING AND STORAGE

Handling: This product should not be used dry. Material is heavy, use proper lifting techniques. Material is abrasive, avoid contact with skin and eyes. Do not swallow.

Storage: No special requirements.

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"X" PLASTIC MEDIA

SECTION 8 EXPOSURE CONTROLS/PERSONAL PROTECTION

Engineering Controls: Good general ventilation.

Eye Protection: Safety glasses.

Skin Protection: Heavy gloves for abrasion protection.

Respiratory Protection: Use only NIOSH/MSHA approved respiratory protection if dust is operated.

Other Protective Equipment: Not normally required.

Exposure Guidelines: In the unlikely event that the wet wear residue resulting from use of this material should become dry and airborne it would contain silica, TLV 0.1 mg/m³ (respirable).

SECTION 9 PHYSICAL AND CHEMICAL PROPERTIES (Typical)

Appearance and Odor: Red or green solid of varied size and shape, slight characteristic odor.

Bulk Density (Lbs/Cu. Ft.): 65 – 70

Solubility in H₂O: Negligible

SECTION 10 STABILITY AND REACTIVITY

Chemical Stability: Stable

Hazardous Decomposition Products: By fire, oxides of carbon.

Conditions to Avoid: Not applicable.

Hazardous Polymerization: Will not occur.

SECTION 11 TOXICOLOGICAL INFORMATION

Toxicology of this product has not been established.

SECTION 12 ECOLOGICAL INFORMATION

Environmental effects of this product have not been established.

SECTION 13 DISPOSAL CONSIDERATIONS

Landfill in accordance with local, state, and federal regulations.

SECTION 14 TRANSPORT INFORMATION

DOT Description: Not Regulated.

SECTION 15 REGULATORY INFORMATION

All components are listed on the TSCA Inventory.

SECTION 16 OTHER INFORMATION

Hazard Rating:

HMIS: Health (1)

Flammability (1)

Reactivity (1)

Protective Equipment (B)

NFPA: Health (1)

Flammability (1)

Reactivity (0)

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