

CRYSTAL MARK, INC.

A SWAN TECHNOLOGIES CORPORATION
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MATERIAL SAFETY DATA SHEET

SECTION I - PRODUCT IDENTIFICATION

Trade Name: Plastic Blast
Date Prepared: 03-28-05
-Manufacturer's Name: CRYSTAL MARK, INC.
613 Justin Avenue
Glendale, CA 91201
Phone Number: (818) 240-7520

SECTION II – INGREDIENTS

Chemical Names: Urea Formaldehyde Cellulosate [98-99%] Pigments [< 2%]
Material Description, Proper Shipping Name: Plastic Material Granules, Item 156200 Class 60
Hazard Classes: Non-regulated **Chemical Family:** Amino Thermoset Plastic

SECTION III - PHYSICAL DATA

Boiling Point: N/A **Specific Gravity:** 1.42 - 1.52
Vapor Pressure: N/A **% Volatile by Volume:** N/A **% Solid by Weight:** 100%
Vapor Density: N/A **Evaporation Rate:** N/A
Solubility in Water: NIL **pH:** 6 - 8
Appearance and Odor: Solid Granules, Multicolored, No Specific Odor

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

Flash Point: N/A
Flammable Limits: LEL: N/A UEL: N/A
Extinguishing Media: CO₂, Dry Chemicals or Water Fog
Special Firefighting Procedures: Generally self extinguishing. Fire fighters should wear self-contained breathing apparatus.
Unusual Fire and Explosion Hazards: High concentrations of dust could form explosive mixture with air.

SECTION V - HEALTH HAZARD DATA

Effects of Overexposure [Conditions to Avoid]: Mechanical injury to eyes/skin can occur. Excessive dust inhalation may be harmful.
Primary Routes of Entry: Inhalation, Skin Contact, Eye (through mechanical contact only)
Emergency and First Aid Procedures: In case of irritation, flush eyes or skin with water. For excessive inhalation of dust, remove to fresh air. Call Physician if necessary.

SECTION VI - REACTIVITY DATA

Stability: STABLE

Incompatibility (materials to avoid): No specific incompatibility

Hazardous Polymerization: Will not occur

Hazardous Decomposition Products: Thermal Decomposition may release smoke, Carbon Dioxide and Carbon Monoxide.

SECTION VII - SPILL OR LEAK PROCEDURES

Steps to be taken in case material is released or spilled: Sweep or vacuum up and place waste in disposal container.

Waste Disposal Method: Disposal must be made in accordance to Federal, State and Local Regulations.

CERCLA [Superfund] Reportable Quantities in lbs.: N/A

RCRA Hazardous Waste No. [40 CFR 261.33]: N/A

Volatile Organic Compound [VOC][as packaged, minus water]: N/A

SECTION VIII - SPECIAL PROTECTION INFORMATION

Respiratory Protection: Provide adequate ventilation. NIOSH/MSHA approved respiratory protection as required.

Ventilation: *Local exhausts:* As required for specific application.

Mechanical: See Section IX "Other Precautions"

Protective Gloves: Normal Work Gloves

Eye Protection: Safety Goggles

Other Protective Equipment: Special protection is required for workers exposed to abrasive blast operation.

SECTION IX -SPECIAL PRECAUTIONS

Precautions to be taken in handling and storage: Keep dry to maintain material in useable condition. Store in original containers to maintain identity.

Other Precautions: Determine compliance with OSHA 1910.1000 Table Z-3 "Inert/Nuisance Dust."

PEL: Total Dust: 15 mg/m³

Reparable Fraction: 5 mg/m³

NAIF = No applicable information found N/A = Not Applicable

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