

CRYSTAL MARK, INC.

A SWAN TECHNOLOGIES CORPORATION
613 Justin Avenue • Glendale, California 91201-2396
(818) 240-7520 • FAX (818) 247-3574

MATERIAL SAFETY DATA SHEET

Flammability: 0
Health: 0
Reactivity: 0
Hazard: 0
Rating consistent with NFPA code.

SECTION I - PRODUCT IDENTIFICATION

Trade Name: Carbo Blast
Date Prepared: 11/05/08
Manufacturer's Name: **CRYSTAL MARK, INC.**
613 Justin Avenue
Glendale, CA 91201
Phone Number: (818) 240-7520

SECTION II – INGREDIENTS

Chemical Names: Starch (C₆H₁₀O₅)_n
CAS Numbers: 9005-25-8

SECTION III - PHYSICAL DATA

Boiling Point: N/A
Melting Point: N/A
Specific Gravity: 1.4
Vapor Pressure: mmHg @ 20 C: N/A
Vapor Density: N/A
Evaporation Rate (Butyl Acetate=1): N/A
Solubility in Water: .7% ± 0.1%
Appearance and Odor: Clear, white grits

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

Auto Ignition Temperature: >850 C
Flammable Limits: LEL: N/A UEL: N/A
Extinguishing Media: Water Spray
Special Firefighting Procedures: None
Unusual Fire and Explosion Hazards: Dust below 125 micron is explosive. MEC 70g/m³ MIT 450 C.

SECTION V - HEALTH HAZARD DATA

Effects of Overexposure [*Conditions to Avoid*]:
Inhaled - Nuisance irritation.
Contact with Skin and Eyes - Nuisance irritation.
Absorbed through Skin - N/A
Swallowed - N/A

Health Effects or Risk from Exposure:

Acute – ACGIH TLV 10mg/m³ nuisance dust if present. No evidence that exposure at any level causes an acute health hazard.

Chronic - See Acute Section.

Emergency and First Aid Procedures:

Eye Contact - Rinse with water, obtain first aid if needed.

Skin Contact - Rinse skin if needed.

Inhaled - Remove to fresh air until dust is removed by ventilation system.

Swallowed - Drink water as needed.

Suspected Cancer Agent: No

SECTION VI - REACTIVITY DATA

Stability: STABLE

Conditions to avoid: N/A

Incompatibility (materials to avoid): None

Hazardous Polymerization: Will not occur

Hazardous Decomposition Products: N/A

SECTION VII - SPILL OR LEAK PROCEDURES

Steps to be taken in case material is released or spilled: Normal clean up procedures.

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

SECTION VIII - SPECIAL PROTECTION INFORMATION

Respiratory Protection: As needed, approved dust respirator, see OSHA 29CFR1910.134

Ventilation: Handle with adequate ventilation for nuisance dust.

Protective Gloves: As desired **Eye Protection:** Safety goggles if desired.

Other Protective Equipment: NAIF

Protective Measures During Maintenance of Contaminated Equipment: N/A

SECTION IX - TRANSPORTATION REGULATORY REQUIREMENTS

Not regulated by D.O.T.

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

This product safety data sheet is offered solely for your information, consideration and investigation. CRYSTAL MARK, INC. provides no warranties, either express or implies, and assumes no responsibility for the accuracy or completeness of the data contained herein.

Reviewed by: Reynaldo Gabon
Quality Manager

Approved by: Keith Swan
General Manager