

MATERIAL SAFETY DATA SHEET

(COMPLIES WITH 29CFR 1910.1200)

SECTION I - CHEMICAL PRODUCT & COMPANY IDENTIFICATION		
Identity (As Used on Label and List): Decorative HD-3000 Chips For Lt. Gray and Lt. Tan Product Class: Dry Resin Paint Chips Emergency Telephone Number: 800-255-3924 Telephone Number for Information: 651-481-1900 Manufacturer's Name and Address: Multi-Clean® 600 Cardigan Road Shoreview, MN 55126		
SECTION II - COMPOSITION/INFORMATION ON INGREDIENTS		
Hazardous Components (Specific Chemical Identity):		
Chemical	Common Name(s)	%
A	Barium Sulfate CAS #7727-43-7	80-100
B	Titanium dioxide CAS #13463-67-7	1 - 5
C	Proprietary Resin	5 -10
SECTION III - HAZARDS IDENTIFICATION		
Emergency Overview		
Appearance and Odor: Multi-Colored dry chips Primary Hazards: Mild Bronchial Irritation from respirable dust		
Potential Health Hazards		
Route(s) of Entry: Skin Absorption: Ingestion: Inhalation: X		
Eye: Not an expected eye irritant. Mechanical irritation is possible.		
Skin: Not an expected skin irritant.		
Ingestion: May cause irritation to mouth, throat and gastrointestinal tract in large quantities.		
Inhalation: Mild bronchial irritation may occur from breathing dust.		
Signs and Symptoms of Exposure: Inhalation:		
Carcinogenicity: NTP? No IARC Monographs? No		
OSHA Regulated? No		
Target Organ (s):		
Medical Conditions Generally Aggravated by Exposure: Individuals with pulmonary or respiratory diseases.		
Health Hazards, Chronic: N.Av.		
SECTION IV - FIRST AID MEASURES		
Emergency and First Aid Procedures:		
If Swallowed: Drink water in large amounts and call a physician immediately. Never give anything by mouth to an unconscious person. Eye Contact: Flush eyes with running water for at least 15 minutes. If irritation persists, obtain medical attention. Skin Contact: Flush thoroughly with cool water. Remove and wash contaminated clothing before reuse. For Overexposure to Vapors:		
Sources Used: Raw material data, general toxicology from the trade for similar products.		
SECTION V - FIRE FIGHTING MEASURES		
Flammability: No Autoignition Temperature: N. Ap.		
Flash Point (method used): > 212°F (100°F)		
Flammable Limits: N. Ap. LEL UEL		
Extinguishing Media N. Ap.		
Water? Foam? Water Fog?		
Alcohol Foam? CO₂? Dry Chemical?		
Vaporizing Liquid? Other?		
Special Fire Fighting Procedures: N. Ap.		
Unusual Fire and Explosion Hazards: N. Av.		
TDG Flammability Classification: Non-flammable		
Sensitivity to Mechanical Impact: None		
Sensitivity to Static Discharge: None		
SECTION VI - ACCIDENTAL RELEASE MEASURES		
Steps to be Taken in Case Material is Released or Spilled: Vacuum or sweep up.		
SECTION VII - HANDLING AND STORAGE		
Precautions to be Taken in Handling and Storing:		
Storage Temperature: Minimum 40°F (4°C); Maximum 100°F (38°C)		
Other Precautions: Keep out of reach of children. Keep from freezing.		
SECTION VIII - EXPOSURE CONTROLS/PERSONAL PROTECTION		
Respiratory Protection (Specify Types): Not required		
Ventilation: Local Exhaust: Not required Special: Not required		
Mechanical (General): Normal good ventilation sufficient.		
Other: Not required		

Protective Gloves: Natural rubber or synthetic.					
Eye Protection: Approved safety goggles or glasses. Footwear: Not required					
Other Protective Clothing or Equipment: Not required					
Work/Hygienic Practices: Do not contaminate food or beverages with cleaning chemicals.					
SECTION IX - PHYSICAL/CHEMICAL CHARACTERISTICS					
Boiling Point: Approximately 212°F (100°C) pH: N.A.					
Specific Gravity (H₂O) = 1: 3.6 % Volatile: <1%					
Vapor Density (Air = 1): N.A. Odor Threshold: N. Av.					
Evaporation Rate (Butyl Acetate = 1): N. Av. Oil/Water Distribution					
Solubility in Water: Insoluble Coefficient: N. Av.					
Vapor Pressure (MM HG): N. Av.					
Melting Point: N. Ap.					
SECTION X - STABILITY AND REACTIVITY					
Stability: Unstable: Stable: X					
Conditions to Avoid: N. Ap.					
Incompatibility (materials to avoid): N. Av.					
Hazardous Decomposition or By-products: N. Av.					
Hazardous Polymerization: May occur: Will not occur: X					
Conditions to Avoid: N. Ap.					
SECTION XI - TOXICOLOGICAL INFORMATION					
Chemical	OSHA PEL	ACGIH TLV	Recom.	LD50	LC50
A	10 ppm	10 mg/m3	N. Av.	N. Av.	N. Av.
B	N.Av.	10 mg/m3	N.Av.	N.Av.	N. Av.
C	N.Av.	N.Av.	N.Av.	N.Av.	N. Av.
Teratogen, Mutagen, Reproductive Toxin Status: No					
Toxicologically Synergistic Products: N. Av.					
SECTION XII - ECOLOGICAL INFORMATION					
Ecotoxicological Information: N. Av.					
Chemical Fate Information: N. Av.					
SECTION XIII - DISPOSAL CONSIDERATIONS					
Waste Disposal Method: Paint, varnish or lacquer. N.O.I.					
Sanitary landfill in accordance with existing pollution control ordinances.					
RCRA Hazard Class: None					
SECTION XIV - TRANSPORT INFORMATION					
Shipping Classification: N.Av.					
UN Number: N. Ap.					
Packing Group: N. Ap.					
SECTION XV - PREPARATION DATA					
Prepared By: Mike Elms					
Telephone Number: 651-481-1900					
Date: 12-09					
SECTION XVI - REGULATORY INFORMATION					
US Federal Regulations					
TSCA Status: All ingredients listed.					
CERCLA Reportable Quantity: None					
SARA Title III					
Section 302 Extremely Hazardous Chemicals: None					
Section 311/312 Hazard Category: Immediate health hazard, chronic health.					
Section 313 Toxic Chemicals: None					
State Regulations					
International Regulations					
WHMIS Controlled Product Hazard Class:					
SECTION XVII - OTHER INFORMATION					
None					
N. Ap. - Not Applicable; N.Av. - Not Available					

NFPA SYSTEM

1 A. Health Hazard 0 A. Fire Hazard 0 A. Reactivity Hazard

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