

MATERIAL SAFETY DATA SHEET

SECTION 1 IDENTIFICATION

CLIFFORD W. ESTES CO., INC
40 VREELAND AVE STE 104
TOTOWA, NJ 07512

DATE: SEPTEMBER 2006

PHONE: 973.890.1515

PRODUCT BRAND NAME: VINYL CHIPS

PRODUCT IDENTIFICATION : VINYL FLAKES 2MM AND 6MM, VARIOUS COLORS

COLOR: TYPICAL COLORS

SECTION II HAZARDOUS INGREDIENTS

CHEMICAL NAME (TLV)	% WT	CAS#	OSHA (PEL)	ACGIH
MINERAL FILLER *	60%	NON-HAZARDOUS		
WATER-BASED RESIN *	14%	NON-HAZARDOUS		
WATER	21%	N/A		
ORGANIC & INORGANIC COLORANTS	5%	NON-HAZARDOUS		

*Proprietary

SECTION III PHYSICAL DATA

BOILING POINT: NONE
VAPOR PRESSURE: NONE
VAPOR DENSITY: NONE
% VOLATILES :<1%
INSOLUBLE
APPEARANCE: FLAKES OF VINYL, TYPICAL COLORS

PH: INERT
EVAPORATION RATE: N/A
SOLUBILITY IN WATER:

SECTION IV FIRE AND EXPLOSION HAZARD

FLASH POINT: NON-FLAMMABLE

FLAMMABLE LIMITS: LEL- N/A , UEL - N/A

UNUSUAL FIRE AND EXPLOSION HAZARDS: Products of combustion may include irritating gases.

SECTION V HEALTH AND SAFETY

THRESHOLD LIMIT VALUE: (SEE PAGE ONE)

EFFECTS OF OVER EXPOSURE: Prolonged inhalation of mineral dust may cause delayed lung injury.

EMERGENCY AND FIRST AID PROCEDURES: - EYES, Remove in the same manner as one would remove any foreign particle.

SECTION VI REACTIVITY DATA

STABILITY: Stable
acid

INCOMPATIBILITY: Dissolves in hydrofluoric acid

CONDITIONS TO AVOID: None Known

SECTION VII SPILL/LEAK PROCEDURES

1. Clean up using dustless procedures. Use water and/or vacuum.
2. WASTE DISPOSAL: Dispose using locally approved waste disposal sites.

SECTION VIII SPECIAL PROTECTION

Use of this product under normal and recommended conditions and specifications will pose no known hazards. However, if surfaces using this product are subjected to sanding or grinding as might occur for maintenance purposes, and such treatment produces respirable dust, then proper ventilation and breathing apparatus should be used. Under such conditions, NIOSH-BOM approved respirators should be worn.

GLOVES: Optional
should be worn.

EYE PROTECTION: Full eye zone goggles

SECTION IX SPECIAL PRECAUTIONS

1. USE DUSTLESS PROCEDURES DURING HANDLING, STORAGE, AND CLEAN-UP
2. PRACTICE GOOD HOUSEKEEPING. MAINTAIN VENTILATION. POST WARNING TO EMPLOYEES WHERE PRODUCT IS USED, STORED, AND HANDLED.