

MATERIAL SAFETY DATA SHEET

MONOPOLE INC.

4661 ALGER STREET
LOS ANGELES, CA 90039

PRODUCT NAME....: **ACRYCOAT WHITE**
PRODUCT CODE....: 7000
MSDS DATE.....: June 2004

EMERGENCY TELEPHONE NUMBERS:
PRODUCT SAFETY & REGULATORY AFFAIRS
HEALTH EMERGENCY.....: (818) 500 - 8585
POISON CENTER.....: (818) 356 - 3129
CHEMTREC.....: (800) 424 - 9300

HAZARDOUS RATING	SCALE
Toxicity: 0	4 = Extreme
Fire: 0	3 = High
Reactivity: 0	2 = Moderate
Special (Health).....: -	1 = Slight
	0 = Insignificant

I. HAZARDOUS INGREDIENTS:	AMOUNT (%)	OSHA	AGGIH
(CAS NUMBER)	WGT	PEL	TLV (a)
ACRYLIC POLYMER EMULSION (NR)	60-70	N/A	N/A
TITANIUM DIOXIDE (13463-67-1)	1-3	10mg/M3	10mg/M3
CALCIUM CARBONATE (1317-65-3)	3-5	15mg/M3	10mg/M3

No toxic chemicals or hazardous compounds subject to the reporting requirements

II. PHYSICAL PROPERTIES:

Boiling Point.....: 212-225°F
Evaporation Rate.....: Slower than Ether
Appearance and Odor.....: White liquid, Slightly sweet
Specific Gravity.....: (H2O=1) 1.34
Melting Point.....: Liquid
Vapor Density.....: No data
Solubility in Water..... Complete

III. FIRE AND EXPLOSION DATA:

Flash Point.....: None
Lower.....: N/A
Method Used.....: N/A
Upper.....: N/A
Flammable Limits in Air by Volume.....: N/A
Extinguishing Media.....: N/A
Special Firefighting Procedures: Firefighters should wear full protective clothing.
Unusual Fire and Explosion Hazards: Dried polymer films are capable of burning yielding oxides of carbon

IV. PHYSICAL HAZARDS (REACTIVITY DATA):

Stability..... : Stable
Incompatibility (Materials to Avoid) .. : Avoid contact with acids and strong mineral and oxidizing agents.
Hazardous Decomposition Products .. : May form Carbon Dioxide and Carbon Monoxide from burning.
Hazardous Polymerization..... : Will not occur
Conditions to Avoid : Freezing temperature and excess heat.

V. HEALTH HAZARDS:

Acute : None reported
Signs and Symptoms of Exposure : May cause irritation to eyes and skin
Medical Conditions Generally Aggravated by Exposure : None Known
Special Firefighting Procedures : Firefighters should wear full protective clothing
Carcinogenicity-NTP?..... : No
Chronic : None reported
IARC Monographs? : No
OSHA Regulated?..... : No

VI. EMERGENCY AND FIRST AID PROCEDURES – ROUTES OF ENTRY:

- 1. Inhalation:** No effect. If affected by odor, remove to fresh air
- 2. Eyes:** Flush thoroughly with water for 20 minutes
- 3. Skin:** Wash thoroughly with soap and water
- 4. Ingestion:** Do not induce vomiting. Consult a physician immediately

VII. SPECIAL PRECAUTION AND SPILL/LEAK PROCEDURES:

Steps to be taken in case material is released or spilled: Stop spill at source. Provide adequate protection for eyes and skin. Use absorbent earth to collect and dispose.
Waste disposal method: Consult federal, state, and local regulations before disposing of the material.
Precautions to be taken in handling and storage: Avoid contact with eyes and skin. Exercise due caution to prevent damage to the container. Keep container tightly sealed.

VIII. SPECIAL PROTECTION INFORMATION/CONTROL MEASURES:

Respiratory Protection: Wear NIOSH approved respirator with dust and fume filter.
Ventilation: General mechanical or local exhaust should be suitable.
Protective Gloves: Impermeable chemical handling gloves, neoprene or vinyl for skin protection.
Other Protective Clothing or Equipment: Protective aprons if splashing or repeated contact is likely.
Work/Hygienic Practices: Observe good industrial hygiene practices. Wash hands thoroughly after using.

IX. DISCLAIMER:

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