



INNOVATIVE PLASTICS INC.

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ACRYFIL MATERIALS SAFETY DATA SHEET

SECTION I - PRODUCT INFORMATION	December 2004												
Product Name: Acryfil (All Colors) CAS No: 24937-78-8 Chemical Name: Acrylic latex Formula: Acrylic paint Chemical Family: Acrylic latex emulsion Trade Name and Synonyms: Interior-Exterior latex													
SECTION II - HAZARDOUS INGREDIENTS <table border="1"><thead><tr><th>Material or Component</th><th>%</th><th>Hazard Data</th></tr></thead><tbody><tr><td>Color and extender pigment</td><td></td><td>NA</td></tr><tr><td>Silica's and fibers</td><td></td><td>NA</td></tr><tr><td colspan="3">Proprietary formula - percentages not required</td></tr></tbody></table>		Material or Component	%	Hazard Data	Color and extender pigment		NA	Silica's and fibers		NA	Proprietary formula - percentages not required		
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SECTION III - PHYSICAL DATA Boiling Point: 100 C (212 F) Melting Point: NA Specific Gravity: 1.2 Vapor Pressure: approx 17.5 mm Hg Vapor Density (air=1): .6 % Volatile: 40 Evaporation Rate (water=1): <1 Solubility in H2O: 100% Appearance and Odor: Various colored viscous liquid. Mild paint odor.													
SECTION IV - FIRE AND EXPLOSION DATA Flash Point - Test method: None Flammable Limits: Lower- Non-flammable Upper-NA Extinguishing Media: NA Special Fire Fighting Procedures: NA Unusual Fire & Explosion Hazards: NA													
SECTION V - HEALTH HAZARD DATA Permissible Exposure Level: NE Threshold Limit Value: NE EFFECTS OF OVEREXPOSURE: Eyes: Mild irritant Skin: None Inhalation: NA Ingestion: Diarrhea, nausea, cramps. ACUTE OVEREXPOSURE- same as above. CHRONIC OVEREXPOSURE- Same as above.													



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EMERGENCY FIRST AID PROCEDURES

Eyes: Flush eyes with plenty of water.
continue for 15 minutes. Get medical care if discomfort persists.
Skin: Wash thoroughly with soap and water.
Inhalation: NA
Ingestion: Induce vomiting. Seek medical attention.

SECTION VI - REACTIVITY DATA

Stability - Material is stable.
Hazardous Polymerization will not occur.
Hazardous Decomposition Products: Burning dried film may produce various gases, including (but not limited to) CO and CO
Conditions to Avoid: None
Materials to Avoid: None

SECTION VII - SPILL AND LEAK PROCEDURES

If spilled or leaked: Usual clean-up procedures. Specific Steps not necessary.
Small Quantities:
Large Quantities: Allow drying, if possible, and peeling up film.
Waste Disposal: Waste material may be incinerated under conditions which meet environmental regulations.

SECTION VIII - SAFE HANDLING AND USE INFORMATION

Respiratory Protection: NA
Ventilation: NA
Skin Protection: Rubber Gloves
Eye Protection: Safety or chemical goggles may be desirable when using this product.
Other Protective Equipment: NA

SECTION IX - SPECIAL PRECAUTIONS

Storage: Keep from freezing.
Other Precautions: None.
Disclaimer: While Deep Flex Plastic Molds, Inc. believes that the data contained herein are accurate and derived from qualified sources the data are not to be taken as a warranty or representation for which Deep Flex assumes legal responsibility. They are offered solely for your consideration, investigation, and verification. Any use of these data and information must be determined by the user to be in accordance with applicable Federal, State, and local laws and regulations.

NA - Not Applicable

NE - Not Established