

**Dye-Na-Flow**

MSDS No: All Colors

Effective Date: 1/1/3 Amendatory Date: 3/14/7

**1. Product Identification**

Product Code: All Colors

**2. Composition/Information on Ingredients**

Ingredients	CAS No.	OSHA-PEL	ACGIH-TLV	STEL
Acrylic Polymer Emulsion	N/L	N/L	N/L	N/L
Defoamer	N/L	N/L	N/L	N/L
Surfactant	N/L	N/L	N/L	N/L
Silicone Emulsion	N/L	N/L	N/L	N/L
Caster Oil	N/L	N/L	N/L	N/L
Titanium Dioxide	13463-67-7	10 mg/m3	10 mg/m3	N/L
Pigments	Mixture	N/L	N/L	N/L

This product has not been tested on animals, but the Toxicologist reviewing this product has judged the formulation to be "Not Rated Acutely Toxic". It is not likely to be an irritant to the eyes or skin. However, as with all chemical mixtures, it is prudent to avoid contact with eyes and skin.

**3. Physical & Chemical Characteristics****Boiling Point:** N/D**Vapor Pressure:** N/D**Vapor Density:** N/D**Solubility in Water:** N/D**Appearance & Odor:** Colored liquid paint**Specific Gravity:** N/D**Melting Point:** N/D**4. Fire & Explosion Data****Flash Point:** N/D**Extinguishing Media:** Use water, foam, carbon dioxide or dry chemical. This product is not likely to burn when wet.**Special Fire Procedures:** None required for this material. However, when fighting any fire, wear positive pressure self-contained NIOSH approved breathing equipment.**Unusual hazards:** Sealed containers may rupture; paint films may burn. This product presents no unusual fire or explosion hazards.**5. Reactivity Data****Stable:** Yes**Conditions to Avoid:** Strong oxidizing agents**Incompatibility:** Avoid strong oxidizing agents**Hazardous Decomposition:** Not likely**Hazardous Polymerization:** Will not occur**Conditions to Avoid:** None**6. Health Hazards**

**Routes of Entry for Inhalation:** Vapors can be inhaled; not likely in toxic amounts

**Routes of Entry for Eyes:** Avoid all contact with eyes

**Routes of Entry for Skin:** Not likely in toxic amounts

**Routes of Entry for Ingestion:** Do not take internally

**Carcinogenic:** N/L

**Signs & Symptoms of Exposure:** Symptoms of irritation are not likely to occur when using this and similar water based latex paint mixtures

**Medical Conditions Aggravated:** N/K

**First Aid for Inhalation:** Remove to fresh air

**First Aid for Eyes:** Carefully flush with water for 15 minutes

**First Aid for Skin:** Wash with soap & water

**First Aid for Ingestion:** Do not induce vomiting. Drink milk or water. If symptoms persist seek medical attention

## **7. Special Precautions & Spill/Leak Procedures**

**Handling & Storage:** As with all chemicals good industrial hygiene and proper work habits should be observed.

**Steps if Spilled:** Contain spill. Spill area will be slippery. Recover as much as possible for reuse. Spread commercial absorbent over remainder and place into sealed container for disposal.

**Waste Disposal:** Dispose of all waste material in accordance with all applicable Federal, state and local regulations.

## **8. Special Protection Information**

**Respiratory Protection:** Not usually required.

**Local Exhaust:** May be used to prevent routine inhalation

**Mechanical:** mechanically exhaust vapors at point(s) of application

**Special:** N/A

**Protective Gloves:** Not normally needed

**Eye Protection:** Splash goggles

**Other Protection:** N/A

**Work/Hygienic Practices:** As with all chemicals, good industrial hygiene and proper work habits should be observed. Clean up work area after use.

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