

Material Safety Data Sheet

May be used to comply with
 OSHA's Hazard Communication Standard,
 29 CFR 1910.1200. Standard must be
 Consulted for specific requirements.

U.S. Department of Labor

Occupational Safety and Health Administration
 (Non-Mandatory Form)
 Form Approved
 OMB No. 1218-0072

IDENTITY (<i>As Used on Label and List</i>)	Note: Blank spaces are not permitted. If any item is not applicable, or no information is available, the space must be marked to indicate that.
<u>Tattoo Paint No. RD-4</u>	

Section I

Manufacturer's Name Dynamic Color Co.	Emergency Telephone Number (954) 462-0261
Address (<i>Number, Street, City, State, and ZIP Code</i>) P.O. Box 21083 Ft. Lauderdale	Telephone Number for Information (954) 462-0261
Florida	Date Prepared 4-12-01
33335	Signature of Preparer (<i>optional</i>)

Section II - Hazard Ingredients/Identity Information

Hazardous Components (Specific Chemical Identity; Common Name(s))	OSHA PEL	ACGIH TLV	Other Limits Recommended	%(<i>optional</i>)
Naphthol Red (CAS# 36968-27-1)	NA	NA	NA	10%
Acrylic Resin (TSRN00195201005-5102P)	NA	NA	NA	5%
Isopropyl Alcohol (CAS# 67-63-0)	400ppm	NA	NA	10%
(pH = 8.50 neat)				
NA				
NA				
NA				
NA				
NA				
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Section III – Physical/Chemical Characteristics

Boiling Point (deg.C.)	91	Specific Gravity (H ₂ O = 1)	0.94
Vapor Pressure (mm Hg.)	50	Melting Point (deg.C.)	Ca. 0
Vapor Density (AIR = 1)	Ca. 2	Evaporation Rate (Butyl Acetate = 1)	< 1
Solubility in Water Dispersible in all proportions.			
Appearance and Odor Red acrylic dispersion with faint odor.			

Section IV – Fire and Explosion Hazard Data

Flash Point (Method Used) None, TOC	Flammable Limits NA	NA	UEL NA
Extinguishing Media NA			
Special Fire Fighting Procedures NA			
NA			
Unusual Fire and Explosion Hazards NA			
NA			

(Reproduce locally)

OSHA 174, Sept. 1985

Section V – Reactivity Data

Stability	Unstable		Conditions to Avoid NA
Stability	Stable	X	Oxidizing agents NA
Incompatibility (<i>Materials to Avoid</i>) NA			
Hazardous Decomposition or Byproducts NA			
Hazardous Polymerization	May Occur		Conditions to Avoid
	Will Not Occur	X	NA

Section VI – Health Hazard Data

Route(s) of Entry	Inhalation? Yes	Skin? Yes	Ingestion? Yes
Health Hazards (Acute and Chronic) Acute: None known for the pigment or resin. Chronic: Unknown.			
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Carcinogenicity:	NTP? No	IARC Monographs? No	OSHA Regulated? NA
Signs and Symptoms of Exposure			
None			
Medical Conditions Generally Aggravated by Exposure			
None known.			
Emergency and First Aid Procedures			
<p>For skin exposure, no irritation is likely. For eye exposure, flush with large quantities of water. For inhalation, no irritation is likely. For ingestion, drink two glasses of water, induce vomiting and seek medical help.</p>			
Section VII– Precautions for Safe Handling and Use			
Steps to Be Taken in Case Material is Released or Spilled			
Absorb liquid with paper towels or other absorbent material.			
Waste Disposal Method			
Dispose of material in accordance with local, state and federal regulations			
Steps to Be Taken in Handling and Storing			
<p>Special gloves and clothing not generally required but safety glasses should be used. For prolonged exposure, use neoprene or rubber gloves. Store in cool well-ventilated area.</p>			
Other Precautions			
If large quantities are involved, use safety shower and eyewash fountain.			
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Section VIII- Control Measures

Respiratory Protection (<i>Specify Type</i>) None required with normal handling.		
Ventilation None required.	Local Exhaust None required.	Special None
	Mechanical (<i>General</i>) None required.	Other None
Protective Gloves None required		Eye Protection Yes
Other Protective Clothing or Equipment (<i>Specify Type</i>) Generally not required.		
Work/Hygienic Practices Normal care and cleanliness.		
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