

# 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

<b>IDENTITY</b> ( <i>As Used on Label and List</i> )  <b><u>Tattoo Paint No. WD-1</u></b>	<b>Note:</b> Blank spaces are not permitted. If any item is not applicable, or no information is available, the space must be marked to indicate that.
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## Section I

<b>Manufacturer's Name</b>  Dynamic Color Co.	<b>Emergency Telephone Number</b> (954) 462-0261
<b>Address</b> ( <i>Number, Street, City, State, and ZIP Code</i> ) P.O. Box 21083 Ft. Lauderdale	<b>Telephone Number for Information</b> (954) 462-0261
Florida	<b>Date Prepared</b> 4-12-01
33335	<b>Signature of Preparer</b> ( <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> )
Titanium Dioxide (CAS# 13463-67-7)	NA	NA	NA	10%
Isopropyl Alcohol (CAS# 67-63-0) (pH = 8.46 neat)	400ppm	NA	NA	10%
NA				
NA				
NA				
NA				
NA				
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## Section III – Physical/Chemical Characteristics

Boiling Point (deg.C.)	92	Specific Gravity (H <sub>2</sub> O = 1)	1.40
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 White pigment 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 dispersion agent. Chronic: None known for dispersion agent. Pigment is skin irritant for some individuals.			

<b>Carcinogenicity:</b>	<b>NTP? No</b>	<b>IARC Monographs?</b> No	<b>OSHA Regulated?</b> NA
<b>Signs and Symptoms of Exposure</b>			
None			
<b>Medical Conditions Generally Aggravated by Exposure</b>			
None known.			
<b>Emergency and First Aid Procedures</b>			
<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>			
<b>Section VII– Precautions for Safe Handling and Use</b>			
<b>Steps to Be Taken in Case Material is Released or Spilled</b>			
Absorb liquid with paper towels or other absorbent material.			
<b>Waste Disposal Method</b>			
Dispose of material in accordance with local, state and federal regulations			
<b>Steps to Be Taken in Handling and Storing</b>			
<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>			
<b>Other Precautions</b>			
If large quantities are involved, use safety shower and eyewash fountain.			
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**Section VIII– Control Measures**

<b>Respiratory Protection (<i>Specify Type</i>)</b>		
None required with normal handling.		
<b>Ventilation</b> None required.	<b>Local Exhaust</b> None required.	<b>Special</b> None
	<b>Mechanical (<i>General</i>)</b> None required.	<b>Other</b> None

<b>Protective Gloves</b> None required	<b>Eye Protection</b> Yes
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<b>Other Protective Clothing or Equipment (<i>Specify Type</i>)</b> Generally not required.
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<b>Work/Hygienic Practices</b> Normal care and cleanliness.
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