

# Material Safety Data Sheet

MSDS No:

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Medical Emergency No:

## **Section 1 - Product Identification**

Product Name: **Dry Erase Marker**

Colors: All Colors

## **Section 2 - Composition**

	CAS nos.	%
Denatured Ethanol	000064-17-5, 000067-56-1	50-70
N-Butyl Alcohol	71-36-3	10-20
Solids (nonhazardous)		10-20

## **Section 3 - Physical / Chemical Characteristics**

Boiling Point: 98 C  
Vapor Pressure (mm Hg): N/A  
Specific Gravity: 0.9  
Solubility in Water: Insoluble  
Appearance / Odor: Color ink - alcohol odor  
Evaporation Rate: N/A

## **Section 4 - Fire and Explosion Hazard Data**

Flash Point (method used): 55 F (TCC)  
Flammability Limits (% by volume): Lower: 2.1 Upper: 13.5  
Extinguishing Medium: Chemical foam, CO<sub>2</sub> or dry chemical  
Special Fire Fighting Procedures: None  
Unusual Fire and Explosion Hazards: None

**Section 5 - Reactivity Data**

Stability:	Stable
Conditions to Avoid	None
Chemical Incompatibility:	Strong Oxidizing agents
Hazardous Decomposition:	Carbon Dioxide, Carbon Monoxide
Hazardous Polymerization:	Will Not Occur

**Section 6 - Health Hazard Data**

Chemical Listed as Carcinogen or Potential Carcinogen:

IARC Monographs: No

National Toxicology Program: No

OSHA Regulated: No

Routes of entry:

Inhalation - remove to fresh air. Eyes - Flush with water. Skin - Wash with soap and water. Ingestion: - if large quantity ingested, give large quantities of salt water.

Acute Hazard: May cause irritation to eyes & nose. Ingestion can produce colon irritation.

**Section 7 - Precautions for Safe Handling and Use.**

Steps to be taken in case Material is released or Spilled: Absorbed with absorbent material and dispose in accordance with Federal, State, and Local Regulations: Handle like flammable liquid.

Waste disposal Method: In accordance with Federal, State, and Local Regulations.

Precautions to taken in Handling and Storing: Store in cool area, away from open flames.

Other Precautions:

None.

**Section 8 - Personal Protection and Exposure Control Measures**

Eye Protection: N/A

Skin Protection: N/A

Respiratory Protection: None

Ventilation: Yes

Protective Clothing: N/A

**HMIS Code:**

Health	1
Flammability	2
Reactivity	0
Personal Protection	n/a

The OSHA hazard Communication Standard does not apply to this product described in this MSDS. The reason of the exemption is contained in 29 CFR, Part 1910.1200, (b) (6) (ix), as amended July 1, 1994 per the Code of Federal Regulations. The information contained in the MSDS is forwarded to you for your information but is not meant to imply that the product is covered by the Hazard Communication Standard nor is the MSDS meant to comply with all requirements of the Hazard Communication Standard.