
MATERIAL SAFETY DATA SHEET

SECTION 1 - IDENTIFICATION OF SUBSTANCE & COMPANY PREPARING INFORMATION

Identity: Minnesota Marker all colors
Manufacturer's Name: Minnesota Clay
Address: 2960 Niagara Lane, Plymouth, MN 55447
Tel Phone: (763) 432-0875
Emergency Tel: None
Date Prepared: December 16, 2014
Replaces MSDS dated: N/A

SECTION 2 - COMPOSITION/INFORMATION ON INGREDIENTS

INGREDIENTS	CAS NUMBER	EXPOSURE LIMITS (mg/m ³)		LD ₅₀ mg/kg	LC ₅₀ mg/m ³
		PEL	TLV		

This product has been certified AP Non-Toxic and labeling conforms to ASTM D-4236.

SECTION 3 - HAZARD IDENTIFICATION

Primary Route of Entry - Inhalation (dry form only), ingestion and dermal.
Hazards - May cause skin and eye irritation, Lung effects including cancer, silicosis

SECTION 4 - FIRST-AID MEASURES

Inhalation - Remove from exposure.
Dermal - Wash skin with soap and water.
Eye - Flush eyes with large quantities of water for at least 15 minutes. If irritation is present after washing, contact a physician.
Ingestion- Do not induce vomiting, contact a physician.

SECTION 5 - FIRE-FIGHTING MEASURES

Special Fire-Fighting Procedure - None
Unusual Fire or Explosion Hazards - None
Extinguishing Media - None

SECTION 6 - ACCIDENTAL RELEASE MEASURES

Procedures for Leaks or Spills - place in suitable container, and provide adequate ventilation. Wear personnel protective equipment (gloves).

SECTION 7 - HANDLING AND STORAGE

Engineer Control - use adequate ventilation

Procedure/Equipment - OSHA approved mask for dusts.

Work Practices - use with adequate ventilation, avoid skin, eye and inhalation contact, wash hands. No smoking should be allowed in the work area.

Storage - Store in a cool well-ventilated area.

SECTION 8 - EXPOSURE CONTROL/PERSONAL PROTECTION

Engineering Measures - provide adequate ventilation

Personal Protective Equipment - wear chemical safety goggles, protective chemical resistant gloves, appropriate protective clothing

SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

Appearance - Ivory marker

Explosive Properties - N/A

Odor and Odor Threshold - N/A

Partition Coefficient - N/A

pH - N/A

Oxidizing Properties - N/A

Boiling Point - N/A

Solubility in Water - No

Vapor Pressure - N/A

Percent Volatile - N/A

Vapor Density - N/A

Applicable Evaporation Rate - N/A

Melting/Softening Point - None

Freezing Point - N/A

Specific Gravity - N/A

Flash Point - N/A

Flammable Limits - N/A

Auto-Ignition Temperature - N/A

SECTION 10 - STABILITY AND REACTIVITY

Stability - Stable

Hazardous Polymerization - None

Hazardous Decomposition Products - None
Conditions to Avoid - None
Incompatibility - None

SECTION 11 - TOXICOLOGICAL INFORMATION

Hazard to Humans - There is no toxicity data on this mixture. Likely to be a skin and eye irritant.
Inhalation of dust may cause lung effects.
Animal Experiment - There is no toxicity data on this mixture
Acute - Likely to be a skin and eye irritant
Chronic/Other - Inhalation may cause lung effects.

SECTION 12 - ECOLOGICAL INFORMATION

No specific information available.

SECTION 13 - DISPOSAL INFORMATION

Dispose according to local regulations. No specific information available.

SECTION 14 - TRANSPORTATION INFORMATION

No specific information available.

SECTION 15 - REGULATORY INFORMATION

Ingredients are listed on TSCA, DSL and EINECS inventories.
No specific other information available.

SECTION 16 - OTHER INFORMATION

Use the same precautions that are common to any writing instrument.
Vent kilns when firing.
Conforms to ASTM D-4236
No other specific information available.