

Material Safety Data Sheet



Product : Air-Dry Permenamel Metal Primer

SECTION 1 - Company Identification

Delta Creative, Inc.
2690 Pellissier Place
City of Industry, CA 90601

Telephone number: 562-692-7523

MSDS Date Prepared:

SECTION 2 - Composition/Information on Ingredients

<u>Ingredient name</u>	<u>CAS #</u>	<u>Wt %</u>
Emulsion co-polymer	Proprietary	40-50%
Water	7732-18-5	40%
Sodium nitrite	7632-00-0	0.16%

SECTION 3 -Health Hazard Data

Carcinogenicity:	<u>NTP</u>	<u>IARC Monographs</u>	<u>OSHA Regulated</u>
	No	No	No

Route(s) of entry: Skin contact, ingestion.

Health Hazards (Acute and Chronic): Will cause eye irritation if eye contact occurs. Skin contact may cause irritation.

Signs and Symptoms of exposure: **Inhalation:** No known signs or symptoms associated with exposure to product. **Skin and eye contact:** Eye contact will cause reddening and tearing. Skin contact may cause irritation. **Ingestion:** May cause abdominal discomfort.

Medical Conditions Generally Aggravated by Exposure: None known.

SECTION 4 - First Aid Measures

Eye contact: Flush eyes with a large amount of water for at least 15 minutes. **Skin Contact:** Wash affected areas thoroughly with soap and water. **Ingestion:** If swallowed, give two glasses of water to drink. Consult a physician. **Inhalation:** Move person to fresh air. Call a physician if symptoms persist.

SECTION 5 -Fire and Explosion Hazard Data

<u>Flash point method used</u>	<u>Flammable limits</u>	<u>LEL</u>	<u>UEL</u>
Not applicable	None	None	None

Extinguishing Media: Dry chemical, CO₂, water fog. This aqueous product by itself will not burn.

Special Fire Fighting Procedures: The dried product, if burning, will produce carbon oxides and smoke.

Unusual Fire and Explosion Hazards: None

SECTION 6 - Accidental Release Measures

For large spills, use appropriate containment to avoid environmental contamination. Prevent from spreading or entering into drains, ditches, or rivers by using sand, earth, or other appropriate barriers. Use absorbent material to soak up spill. Spill areas can be slippery to walk on. Dried refuse may be disposed of according to local, state and federal regulations.

SECTION 7 -Precautions for Safe Handling and Use

Precautions to Be Taken in Handling and Storing: Keep away from the eyes. Avoid prolonged skin contact. Do not ingest. Avoid storing in areas exposed to direct sunlight. Keep from freezing temperatures. Store in a cool dry place. Keep container tightly closed when not in use. Keep out of reach of children.

SECTION 8 -Control Measures

Respiratory protection is not required. Product should be used in a room with general ventilation. Special ventilation is not required. Gloves and protective glasses may be worn, but not required. Long sleeve garments may be worn to minimize contact with skin.

Work/Hygienic Practices: Wash hands with soap and water after use. Close container tightly.

SECTION 9 -Physical/Chemical Characteristics

Boiling Point N/A
Melting Point N/A
Vapor Pressure (mm Hg.) N/A
Vapor Density (AIR = 1) N/A
Specific Gravity (H₂O = 1) 1.0
Evaporation Rate (Butyl Acetate = 1) <1
Solubility in Water: Soluble in water.
pH 8.0-9.0
Appearance and Odor: An amber color pourable liquid with a moderately pungent odor.

SECTION 10 -Reactivity Data

Stability: Unstable Stable x
Conditions to avoid: None.
Incompatibility (Materials to Avoid): Strong acids.
Hazardous Decomposition or Byproducts: None.
Hazardous Polymerization: May Occur Will not occur x

SECTION 11 - Toxicological Information

No data available.

Section 12 - Ecological Information

No data available.

Section 13 - Disposal Considerations

Waste Disposal Method: Dried refuse may be disposed of according to local, state, and federal regulations. Check with local authorities for details on disposal.

Section 14 - Transport Information

DOT: Not regulated. IATA: Not regulated. CERCLA RQ: None.

Other information

Delta Technical Coatings, Inc. Assumes no responsibility for personal injury or property damage to vendees, users or third parties caused by this product. Such vendees assume all risks associated with the use of this product.

HMIS SYMBOL		RATING	
HEALTH	1	SEVERE	4
FLAMMABILITY	0	SERIOUS	3
REACTIVITY	0	MODERATE	2
		SLIGHT	1
		MINIMAL	0