

  
**SAFETY DATA SHEET**

**1. PRODUCT AND COMPANY IDENTIFICATION**

Product Name	METAL- PRO PRIMER
Product Code	4800
Product Class	WATER THINNED PAINT
Recommended use	Paint
Restrictions on use	No information available

**Manufacturer**  
Vista Paint Corporation  
2020 E. Orangethorpe Ave.  
Fullerton, CA 92831  
(714) 680-3800

Emergency Telephone Number(s): (800) 535-5053 (Infotrac)

**2. HAZARD(S) IDENTIFICATION**



GHS Pictograms:

Signal Word: **Danger**

GHS Classifications:	Eye Irritation	Category 2A
	Skin Irritation	Category 2
	Carcinogenicity	Category 1A

Hazard Statements: **H319** – Causes serious eye irritation  
**H315** – Causes skin irritation  
**H350i** – May cause cancer by inhalation

Precautionary Statements:

**Prevention**

**P103** – Read label before use.  
**P201** – Obtain special instructions before use.  
**P202** – Do not handle until all safety precautions have been read and understood.  
**P261** – Avoid breathing dust/fume/gas/mist/vapors/spray.  
**P264** – Wash hands thoroughly after handling.  
**P273** – Avoid release to the environment.  
**P280** – Wear protective gloves / eye protection / face protection.  
**P285** – In case of inadequate ventilation wear respiratory protection.

**Response**

**P301 + P310** – If swallowed: Immediately call a poison center or doctor/physician.  
**P308 + P313** – If exposed or concerned: Get medical advice/attention.  
**P320 + P352** – If on skin: Wash with plenty of water

**P332 + P313** – If skin irritation occurs: Get medical advice/attention.  
**P362 + P364** – Take off contaminated clothing and wash it before reuse.  
**P305 + P351 + P338** – If in eyes: Rinse cautiously with water for several minutes. Remove contact lens, if present and easy to do. Continue rinsing.  
**P337 + P313** – If eye irritation persists: Get medical advice/attention

**Storage**

**P405** – Store locked up.

**Disposal**

**P501** – Dispose of contents/container in accordance with local/state/federal regulations.

**HNOC:** Not Applicable

**Other information:** No Information Available

**3. COMPOSITION INFORMATION ON COMPONENTS**

<u>Hazardous Component</u>	<u>CAS Number</u>	<u>Weight %</u>
Limestone	1317-65-3	18.46
Titanium Dioxide	13463-67-7	10.84
Quartz (SiO2)	14808-60-7	0.16

**4. FIRST AID MEASURES**

**General Advice:** No hazards which require special first aid measures.

**Eye Contact:** Rinse thoroughly with plenty of water for at least 15 minutes and consult a physician.

**Skin Contact:** Wash off immediately with soap and plenty of water removing all contaminated clothes and shoes.

**Inhalation:** Move to fresh air. If symptoms persist, call a physician.

**Ingestion:** Clean mouth with water and afterwards drink plenty of water. Consult a physician if necessary.

**Most Important Symptoms/Effects:** None known.

**Notes To Physician:** Treat symptomatically.

**5. FIRE-FIGHTING MEASURES**

**Suitable Extinguishing Media:** Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

**Protective Equipment And Precautions For Firefighters:** As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

**Specific Hazards Arising From The Chemical:**

Closed containers may rupture if exposed to fire or extreme heat

**6. ACCIDENTAL RELEASE MEASURES**

- Personal Precautions:** Avoid contact with skin, eyes and clothing. Ensure adequate ventilation.
- Other Information:** Prevent further leakage or spillage if safe to do so.
- Environmental Precautions:** See Section 12 for additional Ecological Information.
- Methods For Clean-Up:** Soak up with inert absorbent material. Sweep up and shovel into suitable containers for disposal.

**7. HANDLING AND STORAGE**

- Handling:** Avoid contact with skin, eyes and clothing. Avoid breathing vapors, spray mists or sanding dust. In case of insufficient ventilation, wear suitable respiratory equipment.
- Storage:** Keep container tightly closed. Keep out of the reach of children. Keep from freezing.
- Incompatible Materials:** No information available

**8. EXPOSURE CONTROLS / PERSONAL PROTECTION**

**Exposure Limits**

REPORTABLE COMPONENTS	CAS NUMBER	%WT	OSHA Exposure Limits					Vapor Pressure mm Hg @20° C
			AGCIH LV/TWA PPM	TWA PPM	MG/M3	STEL PPM	MG/M3	
Limestone	1317-65-3	18.46	-	-	15	-	-	-
Titanium Dioxide	13463-67-7	10.84	10	-	10	-	-	-
Quartz (SiO2)	14808-60-7	0.16	-	-	0.05	-	-	-

- Eye/Face Protection:** Safety glasses with side-shields.
- Skin Protection** Protective gloves and impervious clothing.
- Respiratory Protection** In case of insufficient ventilation wear suitable respiratory equipment. When sanding or abrading the dried paint film, wear a dust / mist respirator approved by NIOSH/MSHA for dust which may be generated from this product, underlying paint, or the abrasive material itself.
- Engineering Measures:** Ensure adequate ventilation, especially in confined areas.

**Hygiene Measures:**

Avoid contact with skin, eyes and clothing. Remove and wash contaminated clothing before re-use. Wash thoroughly after handling.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

<b>Appearance</b>	Liquid
<b>Odor</b>	Little or no odor
<b>Odor Threshold</b>	No information available
<b>pH</b>	No information available
<b>Freezing Point (°F)</b>	32 °F
<b>Boiling Point (°F)</b>	212 °F
<b>Flash Point (°F)</b>	Not applicable
<b>Flash Point Method</b>	Not applicable
<b>Evaporation Rate</b>	No information available
<b>Flammability (solid, gas)</b>	Not applicable
<b>Upper Explosion Limit</b>	Not applicable
<b>Lower Explosion Limit</b>	Not applicable
<b>Vapor Pressure</b>	No information available
<b>Vapor Density</b>	No information available
<b>Density (lbs./gal)</b>	10.98
<b>Specific Gravity</b>	1.32
<b>Solubility</b>	No information available
<b>Water Solubility</b>	No information available
<b>Partition Coefficient (n-octanol/water)</b>	No information available
<b>Autoignition Temperature (°F)</b>	No information available
<b>Decomposition Temperature (°F)</b>	No information available
<b>Viscosity (cps)</b>	No information available
<b>Wt. % Solids</b>	52.59
<b>Vol. % Solids</b>	37.69
<b>Wt. % Volatiles</b>	47.41
<b>Vol. % Volatiles</b>	62.31
<b>Coating VOC</b>	48.93 g/l
<b>Material VOC</b>	19.49 g/l

## 10. STABILITY AND REACTIVITY

<b>Reactivity</b>	Not Applicable
<b>Chemical Stability</b>	Stable under normal conditions.
<b>Possibility Of Hazardous Reactions</b>	None under normal conditions of use.
<b>Conditions To Avoid</b>	Prevent from freezing
<b>Incompatible Materials</b>	No materials to be especially mentioned.
<b>Hazardous Decomposition Products</b>	None under normal use.

## 11. TOXICOLOGICAL INFORMATION

**Principal Routes of Exposure:**

Eye contact, skin contact and inhalation.

<b>Acute Toxicity:</b>	No information available
<b>Symptoms</b>	No information available
<b>Eye contact</b>	May cause slight irritation.
<b>Skin contact</b>	Substance may cause slight skin irritation. Prolonged or repeated contact may dry skin and cause irritation.
<b>Inhalation</b>	May cause irritation of respiratory tract.
<b>Ingestion</b>	Ingestion may cause gastrointestinal irritation, nausea, vomiting and diarrhea.
<b>Sensitization:</b>	No information available
<b>Neurological Effects</b>	No information available.
<b>Mutagenic Effects</b>	No information available.
<b>Reproductive Effects</b>	No information available.
<b>Developmental Effects</b>	No information available.
<b>Target Organ Effects</b>	No information available.
<b>STOT - single exposure</b>	No information available.
<b>STOT - repeated exposure</b>	No information available.
<b>Other adverse effects</b>	No information available.
<b>Aspiration Hazard</b>	No information available

**Carcinogenicity**

*The information below indicates whether each agency has listed any ingredient as a carcinogen:.*

<b>Chemical Name</b>	<b>IARC</b>	<b>NTP</b>	<b>OSHA Carcinogen</b>
Titanium Dioxide	2B - Possible Human Carcinogen		
Crystalline Silica, Respirable	1 – Carcinogenic to Humans	Known Carcinogen	Listed

• **Although IARC has classified titanium dioxide as possibly carcinogenic to humans (2B), their summary concludes: "No significant exposure to titanium dioxide is thought to occur during the use of products in which titanium dioxide is bound to other materials, such as paint."**

**Legend**

IARC - International Agency for Research on Cancer  
NTP - National Toxicity Program  
OSHA - Occupational Safety & Health Administration

## 12. ECOLOGICAL INFORMATION

<b><u>Ecotoxicity Effects</u></b>	The environmental impact of this product has not been fully investigated.
<b>Acute Toxicity to Fish (Titanium Dioxide)</b>	LC50: > 1000 mg/L (Fathead Minnow - 96 hr.)
<b>Acute Toxicity to Aquatic Invertebrates</b>	No information available
<b>Acute Toxicity to Aquatic Plants</b>	No information available
<b>Persistence / Degradability</b>	No information available
<b>Bioaccumulation / Accumulation</b>	No information available
<b>Mobility in Environmental Media</b>	No information available
<b>Ozone</b>	No information available

## 13. DISPOSAL CONSIDERATIONS

<b>Waste Disposal Method</b>	Dispose of in accordance with federal, state, provincial, and local regulations. Local requirements may vary, consult your sanitation department or state-designated environmental protection agency for more disposal options.
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## 14. TRANSPORT INFORMATION

<b>DOT</b>	Not regulated
<b>ICAO / IATA</b>	Not regulated
<b>IMDG / IMO</b>	Not regulated

## 15. REGULATORY INFORMATION

### **International Inventories**

<b>TSCA: United States</b>	Yes - All components are listed or exempt.
<b>DSL: Canada</b>	Yes - All components are listed or exempt.

### **Federal Regulations**

#### **SARA 311/312 hazardous categorization**

Please refer to Section 2 of the SDS for the appropriate EPCRA 311/312 hazard categories.

**SARA 313**

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). If listed in the table below, this product contains a chemical or chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372:

**Chemical Name**                                  **CAS Number**  
**None**    **None**

**Clean Air Act, Section 112 Hazardous Air Pollutants (HAPs) (see 40 CFR 61)**

Unless listed below, this product does not contain HAPs at 1% or 0.1% or greater. Refer to Section 3 for HAP weight percentage:

**Chemical Name**                                  **CAS Number**  
**None**    **None**

**State Regulations**

**California Proposition 65**

WARNING: This product contains chemicals known to the State of California to cause cancer and birth defects or other reproductive harm at levels less than required for reporting (<0.1%) unless listed in Section 3.

**16. OTHER INFORMATION**

**HMIS**          **Health: 1\***          **Flammability: 0**          **Reactivity: 0**          **PPE: X**

**NFPA:**          **Health: 1**          **Flammability: 0**          **Instability: 0**

**Prepared By**                                  **Vista Paint Corporation**  
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**Revision Summary:**                        Updated SDS form

**Disclaimer**

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Form Date: 2020-01-22

**END OF SAFETY DATA SHEET**