

  
**SAFETY DATA SHEET**

**1. PRODUCT AND COMPANY IDENTIFICATION**

Product Name                                   **PROTEC ALUMINUM**  
Product Code                                   **.9802**  
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:                                   **Warning**

GHS Classifications:                         **Eye Irritation                                   Category 2A**  
  **Skin Irritation                                   Category 2**

Hazard Statements:                           **H319 - Causes serious eye irritation**  
  **H315 – Causes skin irritation**

Precautionary Statements:

**Prevention**

- P103** – Read label before use.
- 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.
- 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 lenses, if present and easy to do. Continue rinsing.
- P337 + P313** – If eye irritation persists: Get medical advice/attention

**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>
Aluminum (fume or dust)	7429-90-5	3.98

**4. FIRST AID MEASURES**

<b>General Advice:</b>	No hazards which require special first aid measures.
<b>Eye Contact:</b>	Rinse thoroughly with plenty of water for at least 15 minutes and consult a physician.
<b>Skin Contact:</b>	Wash off immediately with soap and plenty of water removing all contaminated clothes and shoes.
<b>Inhalation:</b>	Move to fresh air. If symptoms persist, call a physician.
<b>Ingestion:</b>	Clean mouth with water and afterwards drink plenty of water. Consult a physician if necessary.
<b>Most Important Symptoms/Effects:</b>	None known.
<b>Notes To Physician:</b>	Treat symptomatically.

**5. FIRE-FIGHTING MEASURES**

<b>Suitable Extinguishing Media:</b>	Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.
<b>Protective Equipment And Precautions For Firefighters:</b>	As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.
<b>Specific Hazards Arising From The Chemical:</b>	Closed containers may rupture if exposed to fire or extreme heat

**6. ACCIDENTAL RELEASE MEASURES**

<b>Personal Precautions:</b>	Avoid contact with skin, eyes and clothing. Ensure adequate ventilation.
<b>Other Information:</b>	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	
Aluminum (fume or dust)	7429-90-5	3.98	-	-	15	-	5	-

**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

Appearance	Liquid
Odor	Little or no odor
Odor Threshold	No information available
pH	No information available
Freezing Point (°F)	32 °F
Boiling Point (°F)	212 °F
Flash Point (°F)	Not applicable
Flash Point Method	Not applicable
Evaporation Rate	No information available
Flammability (solid, gas)	Not applicable

Upper Explosion Limit	Not applicable
Lower Explosion Limit	Not applicable
Vapor Pressure	No information available
Vapor Density	No information available
Density (lbs./gal)	8.81
Specific Gravity	1.06
Solubility	No information available
Water Solubility	No information available
Partition Coefficient (n-octanol/water)	No information available
Autoignition Temperature (°F)	No information available
Decomposition Temperature (°F)	No information available
Viscosity (cps)	No information available
Wt. % Solids	37.20
Vol. % Solids	33.41
Wt. % Volatiles	62.80
Vol. % Volatiles	66.59
Coating VOC	3.77 g/l
Material VOC	1.27 g/l

## 10. STABILITY AND REACTIVITY

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

## 11. TOXICOLOGICAL INFORMATION

Principal Routes of Exposure:	Eye contact, skin contact and inhalation.
Acute Toxicity:	No information available
Symptoms	No information available
Eye contact	May cause slight irritation.
Skin contact	Substance may cause slight skin irritation. Prolonged or repeated contact may dry skin and cause irritation.
Inhalation	May cause irritation of respiratory tract.
Ingestion	Ingestion may cause gastrointestinal irritation, nausea, vomiting and diarrhea.
Sensitization:	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
<b>Carcinogenicity</b>	No information available

## **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</b>	No information available
<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

IMDG / IMO

Not regulated

## 15. REGULATORY INFORMATION

### International Inventories

**TSCA: United States**

Yes - All components are listed or exempt.

**DSL: Canada**

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

Aluminum (fume or dust)

7429-90-5

#### 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**  
2020 East Orangethorpe Avenue  
Fullerton, CA 92831  
(714) 680-3800

#### Print Date:

07/05/2023

**SDS Revision Date:** 05/30/2023

**Revision Summary:** Formulation change

**Disclaimer**

The information contained herein is presented in good faith and believed to be accurate as of the effective date shown above. This information is furnished without warranty of any kind. Employers should use this information only as a supplement to other information gathered by them and must make independent determination of suitability and completeness of information from all sources to assure proper use of these materials and the safety and health of employees. Any use of this data and information must be determined by the user to be in accordance with applicable federal, provincial, and local laws and regulations.

Form Date: 2021-04-01

**END OF SAFETY DATA SHEET**