

# 1. PRODUCT AND COMPANY IDENTIFICATION

Product Name FLOOR-TECH Vapor Sealer 2K Epoxy Part "A"&"B"

Product Code .350VS

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

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#### **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

Hammilana Quantum	methoxypropylacetate				
Hazardous Component		Weight %			
BIS PHENOL A EPOXY RESIN					
BENZYL ALCOHOL (BENZENEMETHANOL)	CAS Number	48.99			
	25085-99-8	28.55			
Cyclohexanemethanamine, 5- amino-1,3,3-trimethyl- Cyclohexanemethanamine, 5- amino-1,3,3-trimethyl-	100-51-6	20.94			
	2855-13-2	12.41			
	2855-13-2	10.03			
ALKYL GLYCIDYL ETHER (C12-14)  Trizinc bis(orthophosphate)  Ethyl Alcohol  2-Methoxy-1-methyl-ethylacetate	68609-97-2	1.55			
	7779-90-0	1.43			
	64-17-5	0.42			
	108-65-6	0.41			
	14808-60-7	0.22			
Quartz (SiO2)	4984-22-9				

# 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.

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### 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									
·			AGCIH	OSHA Exposure Limits			its		
			LV/TWA	TWA		STEL		Vapor Pressure	
REPORTABLE COMPONENTS	CAS NUMBER	%WT	PPM	PPM	MG/M3	PPM	MG/M3	mm Hg @20° C	
BIS PHENOL A EPOXY RESIN	25085-99-8	48.99	-	-	-	-	-	-	
BENZYL ALCOHOL	100-51-6	28.55	-	10	_	-	-	_	
(BENZENEMETHANOL)									
,	2855-13-2	20.94	-	-	-	-	-	-	
Cyclohexanemethanamine, 5-									
amino-1,3,3-trimethyl-	2855-13-2	12.41	-	-	-	-	-	-	
Cycloboxanomothanomina	68609-97-2	10.03							
Cyclohexanemethanamine, 5-		10.03	-	-	-	-	-	-	
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amino-1,3,3-trimethyl-	7779-90-0	1.55	4	_	10	_	_	_
ALKYL GLYCIDYL ETHER (C12-	1119-90-0	1.55	4	_	10	-	-	-
14)	64-17-5	1.43	-	1000	1900	-	-	-
Trizinc bis(orthophosphate)	108-65-6	0.42	-	-	-	-	-	-
Ethyl Alcohol	14808-60-7	0.41	-	-	0.05	-	-	-
2-Methoxy-1-methyl-ethylacetate	4984-22-9	0.22	_	-	-	_	-	_

Quartz (SiO2)

methoxypropylacetate

**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

pH

No information available

No information available

Freezing Point (°F)

82 °F

80 Boiling Point (°F)

212 °F

Flash Point (°F)

Flash Point Method

Not applicable
Not applicable

**Evaporation Rate**No information available

Flammability (solid, gas)
Upper Explosion Limit
Not applicable
Lower Explosion Limit
Not applicable

Vapor PressureNo information availableVapor DensityNo information available

Density (lbs./gal) 9.17 Specific Gravity 1.10

Solubility
Water Solubility
Partition Coefficient (n-octanol/water)
Autoignition Temperature (°F)
No information available

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Viscosity (cps) No information available

 Wt. % Solids
 94.02

 Vol. % Solids
 94.06

 Wt. % Volatiles
 5.98

 Vol. % Volatiles
 5.94

 Coating VOC
 38.35 g/l

 Material VOC
 37.88 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

**Neurological Effects**No information available.

Mutagenic Effects No information available.

Reproductive Effects No information available.

**Developmental Effects**No information available.

Target Organ Effects No information available.

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STOT - single exposure No information available.

**STOT - repeated exposure**No information available.

Other adverse effects No information available.

Aspiration Hazard No information available

Carcinogenicity No information available

# 12. ECOLOGICAL INFORMATION

**Ecotoxicity Effects**The environmental impact of this product has not been fully

investigated.

Acute Toxicity to Fish No information available

Acute Toxicity to Aquatic Invertebrates No information available

Acute Toxicity to Aquatic Plants

No information available

Persistence / Degradability

No information available

Bioaccumulation / Accumulation No information available

Mobility in Environmental Media No information available

Ozone No information available

# 13. DISPOSAL CONSIDERATIONS

**Waste Disposal Method** 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.

#### 14. TRANSPORT INFORMATION

**DOT** Not regulated

ICAO / IATA Not regulated

IMDG / IMO Not regulated

# 15. REGULATORY INFORMATION

#### **International Inventories**

**TSCA: United States** Yes - All components are listed or exempt.

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**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:

<u>Chemical Name</u> <u>CAS Number</u> Trizinc bis(orthophosphate) 7779-90-0

#### 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: 01/27/2022

**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

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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** 

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