

# SAFETY DATA SHEET

## Section 1: Identification

Product Name: Vantage Protection Systems Diamond Ceramic Paint Protection  
Product Code: 4501VAN  
Product Class: Exterior Finish Coating  
Manufacturer/Supplier: Vantage Resource Group, Inc.  
4821 3<sup>rd</sup> St S.W.  
Moorehead, MN 56561  
Telephone: 1-877-477-3456  
Emergency Telephone: CHEMTREC 800-424-9300

Date Prepared: March 2, 2018  
Date of Review/Update:

## Section 2: Hazard Identification

Classification of the chemical in accordance with paragraph (d) of §1910.1200:

GHS Hazard Symbols:



GHS Classification: Skin Corrosion/Irritation Category 3; Eye Damage/Irritation Category 2B  
Signal Word: Warning

GHS Hazard Statements:

H316 Causes mild skin irritation  
H320 Causes eye irritation

GHS Precautionary Statements:

P101 If medical advice is needed, have product container or label at hand.  
P102 Keep out of reach of children.  
P202 Do not handle until all safety precautions have been read and understood.  
P264 Wash hands thoroughly after handling.  
P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.  
P332 + P313 If skin irritation occurs: Get medical advice/attention.  
P337+ P313 If eye irritation persists: Get medical advice/attention.

Signs and Symptoms of Exposure:

Eye: Irritation including tearing or redness.  
Skin: Prolonged skin contact may cause irritation including redness, irritation, itching.  
Ingestion: May cause gastrointestinal irritation  
Inhalation: None are known  
Medical Conditions Aggravated by Exposure: None known.  
HMIS Rating: Health- 1 Fire- 0 Reactivity- 0 Personal Protection- C

## Section 3: Composition/Information on Ingredients

<u>Chemical Name</u>	<u>CAS Number</u>	<u>% Range</u>	<u>OSHA PEL</u>	<u>ACGIH TLV</u>
Isopropyl Alcohol	67-63-1	1 - 5	TWA 400ppm	TWA 200ppm
Silicone Micro-Emulsion	Proprietary	1-5	Not Established	Not Established

## Section 4: First Aid Measures

Eye Contact: Flush with large amounts of water for 15 minutes. If symptoms persist, seek medical attention.  
Skin Contact: Wash affected area with water for 15 minutes. Remove contaminated clothing and laundry before reuse.  
Ingestion: Never give anything by mouth to an unconscious person. If person is conscious then give several glasses of water. Do not induce vomiting. Keep warm and quiet. Seek medical attention.  
Inhalation: Remove from exposure. Seek fresh air. Keep warm and quiet. If symptoms persist seek medical attention.

## Section 5: Fire-Fighting Measures

Fire and Explosive Properties: Flash Point: >140°F / TCC Flammable Limits: LEL / UEL: No Data

Extinguishing Media: Water fog, dry chemicals or carbon dioxide.  
 Special Fire Fighting Procedures: Full protective equipment including self contained breathing apparatus for confined areas.  
 Unusual Fire and Explosion Hazards: None are known

**Section 6: Accidental Release Measures**

Steps to be taken if Material is Spilled or Leaked: Contain spill. Ventilate and remove with inert absorbent.

**Section 7: Handling and Storage**

Precautions to be taken in Handling and Storage:

Never wear oil soaked clothing. Launder or dry-clean before wearing. Affix proper warning labels on containers in accordance with 29CFR 1010.1200.

**Section 8: Exposure Controls and Personal Protection**

Ventilation: Use only with adequate ventilation. Avoid breathing vapor or mist. Local exhaust preferred.  
 Respirator Protection: Properly fitted NIOSH/MSHA approved respirator for ingredients found in SECTION 3 if TLV is exceeded.  
 Skin Protection: Gloves rated for protection against ingredients in SECTION 3.  
 Eye Protection: Safety glasses with side shields or chemical goggles.

**Section 9: Physical and Chemical Properties**

Boiling Point: 212°F	Vapor Pressure (mmHg @ 68°F):	Unknown
Vapor Density: Unknown	Solubility in Water:	Complete
Specific Gravity: 1.01 ± 0.05	Melting Point:	Not Applicable
% Volatile: 95.0 ± 0.5	pH:	Not Applicable
Appearance/Odor: Pink Liquid, Tropical Odor.		

**Section 10: Stability and Reactivity**

Stability: Stable  
 Hazardous Polymerization: Will not occur.  
 Hazardous Decomposition Products: Various hydrocarbons of incomplete combustion.

Materials to Avoid: Strong oxidizers  
 Conditions to Avoid: Open flames, sources of ignition.

**Section 11: Toxicology Information**

IARC, NTP, OSHA Carcinogen: None

**Section 12: Ecological Information**

No data

**Section 13: Disposal Considerations**

Waste Disposal: Dispose of in accordance with federal, state, and local regulations.

**Section 14: Transport Information**

D.O.T. REQUIREMENTS (49CFR 172.101):  
 Not regulated by D.O.T.

**Section 15: Regulatory Information**

RQ (REPORTABLE QUANTITY) 49CFR 172.101: None  
 TSCA (Toxic Substances Control Act) Status: The intentional ingredients of this product are listed.  
 CERCLA RQ - 40CFR 302.4: None  
 SARA 302 COMPONENTS - 40CFR 355 Appendix A: None  
 SECTION 311/312 HAZARD CLASS - 40CFR 370.2

Immediate (X)	Reactive ( )
Delayed ( )	Sudden Release of Pressure ( )
Fire ( )	

SARA 313 COMPONENTS - 40CFR 372.65: None  
 WORKPLACE HAZARDOUS INFORMATION SYSTEM (WHMIS)

Ingredient	Max. % By Wt.	LD50	LC50	
Isopropyl Alcohol	67-63-1	1 - 5	5000 mg/kg	45248 ppm
Silicone Micro-Emulsion		1-5	Not established	Not established

CALIFORNIA PROPOSITION 65: None

**Section 16: Other Information**

Although the information contained herein is believed to be reliable, it is furnished without warranty of any kind. This information is not intended to be all-inclusive as to the manner and conditions of use, handling, and storage.