

# SAFETY DATA SHEET

## Section 1: Chemical Product and Company Identification

Product Name: Vantage Protection Systems All in One Interior Protection  
Product Code: 2857  
Product Class: Automotive Interior Surface Protectant  
Manufacturer/Supplier: Vantage Resource Group, Inc.  
Moorehead, MN 56561  
Telephone: 1-877-477-3456  
Emergency Telephone: CHEMTREC 800-424-9300

Date Prepared: July 16, 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: Eye Irritant Category 2B, Skin Irritant Category 3, Acute Toxicity Category 5; Specific Target Organ Toxicity – Single Exposure Category 3 (Respiratory Irritation)

Signal Word: Warning

GHS Hazard Statements:

H320 - Causes eye irritation  
H316 Causes mild skin irritation  
H303 May be harmful if swallowed  
H335 May cause respiratory irritation

GHS Precautionary Statements:

P101 - If medical advice is needed, have product container or label at hand.  
P102 - Keep out of reach of children.  
P103 - Read label before use.  
P261 Avoid breathing mist or vapours  
P264 - Wash hands thoroughly after handling.  
P271 Use only outdoors or in a well-ventilated area  
P301 + P330 + P331 - IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.  
P304 + P340 IF INHALED: Remove person to fresh air and keep comfortable for breathing  
P305 + P351 + P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.  
P312 Call a poison center or doctor if you feel unwell.  
P337 + P313 - If eye irritation persists: Get medical advice/attention.  
P403 + P233 Store in a well-ventilated place. Keep container tightly closed  
P405 Store locked up  
P501 Dispose of contents in accordance with local regulations

Signs and Symptoms of Exposure:

Eye: Irritation including tearing or redness.  
Skin: Prolonged skin contact may cause irritation including redness, irritation, itching.  
Ingestion: Gastrointestinal irritation, nausea, vomiting, and diarrhea, upset stomach.  
Inhalation: Not a likely route of exposure, but if over-inhalation occurs symptoms would include nose, throat, respiratory irritation.

Medical Conditions Aggravated by Exposure: None known.

HMIS Rating: Health- 2    Fire- 0    Reactivity- 0    Personal Protection- C  
0=Insignificant    1=Slight    2=Moderate    3=High    4=Extreme

## Section 3: Composition/Information on Ingredients

Chemical Name	CAS Number	% Range	OSHA PEL	ACGHI TLV
Flame retardant mixture	Proprietary	1-5	N/A	N/A
Polymer emulsion	Proprietary	1-5	N/A	N/A
Silicone microemulsion	Proprietary	1-5	N/A	N/A

## Section 4: First Aid Measures

Eye Contact: Flush with large amounts of water for 15 minutes. If symptoms develop, seek medical attention.  
Skin Contact: Wash affected area with water for 15 minutes. Remove contaminated clothing and launder 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 worsen seek medical attention.

### **Section 5: Fire-Fighting Measures**

Fire and Explosive Properties: Flash Point: None / Estimate Flammable Limits: LEL / UEL: Not applicable  
Extinguishing Media: Water fog, dry chemicals or carbon dioxide.  
Special Fire Fighting Procedures: Full protective equipment including self contained breathing apparatus for confined areas. Above 200°C traces of hydrogen fluoride and other toxic fluorinated compounds may be produced; inhalation of these compounds under these conditions may result in serious lung irritation.

### **Section 6: Accidental Release Measures**

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

### **Section 7: Handling and Storage**

Precautions to be taken in Handling and Storage:  
Never wear soaked clothing. Launder or dry-clean before wearing. Affix proper warning labels on containers in accordance with 29CFR1010.1200.

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

Ventilation: Use only with adequate ventilation. Avoid breathing vapor or mist. Local exhaust preferred if material is heated above 200°C  
Respiratory Protection: If used with any sprayer that creates a fine mist of vapor, use adequate NIOSH/MSHA approved respirator to avoid respiratory hazards.  
Skin Protection: Gloves rated for protection against ingredients in Section 2.  
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:	1.00 ± 0.05	Melting Point:	Not Applicable
% Volatile:	98.0 ± 0.5	pH:	7.0 ± 0.5
Appearance/Odor:	Translucent, Thin Liquid, Bland Odor.		

### **Section 10: Stability and Reactivity**

Stability: Stable Materials to Avoid: Strong oxidizers  
Hazardous Polymerization: Will not occur. Conditions to Avoid: Excessive heat, sparks and open flame  
Hazardous Decomposition Products: Decomposition or by-products and toxic by-products may include traces of hydrofluoric acid, perfluoroisobutylene, and carbonyl fluoride may be formed at very high temperatures.

### **Section 11: Toxicology Information**

IARC, OSHA, NTP Carcinogen: None

### **Section 12: Ecological Information**

No Data

### **Section 13: Disposal Considerations**

Waste Disposal: Waste from this product is NOT hazardous as defined by the Resource Conservation and Recovery Act (RCRA) 40CFR261. Dispose of in accordance with federal, state and local regulations.

### **Section 14: Transport Information**

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

### **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)**

<u>Ingredient</u>	<u>Max. % By Wt.</u>	<u>LD50</u>	<u>LC50</u>
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None

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.