

### 1. PRODUCT AND COMPANY IDENTIFICATION

**Product Name:** Self Seeler 615  
**Company :** Hernon Manufacturing, Inc.  
121 Tech Drive  
Sanford, FL 32771

**Product Type:** Sealant

**Contact Information:** Telephone: 407-322-4000  
Emergency Telephone: 800-255-3924  
Web Site: www.hernonmfg.com

### 2. COMPOSITION / INFORMATION ON INGREDIENTS

<u>Ingredients</u>	<u>%</u>	<u>ACGIH TLV</u>	<u>OSHA PEL</u>	<u>OTHER</u>
Water	25-30	None	None	None
Acrylic Polymers	25-30	None	None	None
Iron Oxide	10-15	5 mg/m <sup>3</sup> (Fe)	10 mg/m <sup>3</sup> (Fe) particulate	None
Mica	10-15	3 mg/m <sup>3</sup> TWA	20 mppcf	None
Poly (ethylene)	3-5	None	None	None
Poly (tetrafluoroethylene)	1-3	None	None	AEL (DuPont): 10 mg/m <sup>3</sup> , 8 Hr. TWA, total dust; 5 mg/m <sup>3</sup> , 8 Hr. TWA respirable dust

### 3. HAZARDS IDENTIFICATION

#### EMERGENCY OVERVIEW

Physical state: Aqueous dispersion  
Color: Orange  
Odor: Ammonia

**HMIS:**

HEALTH: 1  
FLAMMABILITY: 0  
PHYSICAL HAZARD: 0  
Personal Protection: See Section 8

**CAUTION:** MAY CAUSE EYE, SKIN, AND RESPIRATORY TRACT IRRITATION

**Primary Routes of Entry:** Inhalation, ingestion, contact

**Signs and Symptoms of Exposure:**

**Inhalation:** May cause irritation to nose and throat.  
**Skin Contact:** Irritating to skin. May cause allergic skin reaction.  
**Eye Contact:** Vapors may irritate eyes. Contact with eyes will cause irritation.  
**Ingestion:** May be harmful if swallowed.

**Existing Conditions Aggravated by Exposure:** Skin and respiratory disorders.

<b>4. FIRST AID MEASURES</b>	
<b>Ingestion:</b>	Do not induce vomiting. Keep individual calm. Obtain medical attention.
<b>Inhalation:</b>	Remove to fresh air. If symptoms persist, obtain medical attention.
<b>Skin Contact:</b>	Wash with soap and water
<b>Eye Contact:</b>	Flush at least 15 minutes with water. Obtain medical attention.
<b>5. FIRE FIGHTING MEASURES</b>	
<b>Flash Point (TCC):</b>	Aqueous
<b>Recommended Extinguishing Agents:</b>	Any type media is acceptable
<b>Special Firefighting Procedures:</b>	Not available
<b>Hazardous Combustion Products:</b>	At flame temperatures, traces of toxic fluorides and hydrogen cyanide may be formed
<b>Unusual Fire or Explosion Hazards:</b>	None
<b>Flammable/Explosive Limits – lower %:</b>	16% Ammonia
<b>Flammable/Explosive Limits – upper %:</b>	25% Ammonia
<b>6. ACCIDENTAL RELEASE MEASURES</b>	
<b>Personal Precautions:</b>	Wear proper protective equipment
<b>Measures for Environmental Protection:</b>	Do not allow entry into drains or surface waters
<b>Clean-up Measures:</b>	Scrape up as much as possible and clean residue promptly with soap and water.
<b>7. HANDLING AND STORAGE</b>	
<b>Handling:</b>	Avoid prolonged skin contact. Keep away from eyes.
<b>Storage:</b>	Store between 46° and 82°F unless otherwise labeled to preserve shelf life.
<b>8. EXPOSURE CONTROLS, PERSONAL PROTECTION</b>	
<b>Eye/Face Protection:</b>	Safety glasses or goggles with side shields
<b>Skin Protection:</b>	Use rubber or plastic gloves, and protective clothing as necessary
<b>Respiratory Protection:</b>	Use NIOSH approved respirator if there is a potential to exceed exposure limits
<b>Engineering Controls:</b>	Forced ventilation may be required if concentrations exceed exposure limits

### 9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State:	Aqueous Dispersion
Color:	Orange
Odor:	Ammonia
Vapor Pressure:	Approximately 20mm
Vapor Density:	< 1
Solubility in Water:	Aqueous
Specific Gravity:	1.26
Boiling Point:	Approximately 212°F
Volatile Organic Compound Content	Not available
Evaporation Rate (Ether = 1)	Not available
pH:	Approximately 9

### 10. STABILITY AND REACTIVITY

Stability:	Stable
Hazardous Polymerization:	Will not occur
Hazardous Decomposition Products:	None
Incompatibility:	Acids

### 11. TOXICOLOGICAL INFORMATION

**Toxicity:** Estimated oral LD50 > 5,000 mg/kg. Estimated dermal LD50 > 2,000 mg/kg

Ingredients:	Literature Referenced Target Organ and Other Health Effects	Carcinogen Status		
		NTP	IARC	OSHA
Water	No data	NO	NO	NO
Acrylic Polymers	No data	NO	NO	NO
Iron Oxide	ALG CNS IRR KID LIV LUN	NO	NO	NO
Mica	LUN	NO	NO	NO
Poly (ethylene)	No data	NO	NO	NO
Poly (tetrafluoroethylene)	NTO	NO	NO	NO

**Abbreviations:**

<b>ALG</b>	Allergen	<b>LIV</b>	Liver	<b>KID</b>	Kidney
<b>IRR</b>	Irritant	<b>LUN</b>	Lung	<b>CNS</b>	Central Nervous System

### 12. ECOLOGICAL INFORMATION

**Water Hazard:** Do not allow entry into drains or surface waters

### 13. DISPOSAL CONSIDERATIONS

**Recommended methods of disposal:** Dispose of according to Federal, State and Local regulations.  
**EPA Hazardous Waste Number:** Not an RCRA hazardous waste

### 14. TRANSPORTATION INFORMATION

#### U.S. Dept. of Transportation Ground (49 CFR):

**Proper Shipping Name** Unrestricted  
**Hazard Class or Division:** None  
**Identification Number** None  
**Packing group:** None

#### International Air Transportation (ICAO/IATA):

**Proper Shipping Name:** Unrestricted  
**Hazard Class or Division:** None  
**Identification Number** None  
**Packing group:** None

#### Water Transportation (IMO/IMDG):

**Proper Shipping Name:** Not available  
**Hazard Class or Division:** Not available  
**Identification Number** Not available  
**Packing group:** Not available  
**Marine pollutant:** Not available

### 15. REGULATORY INFORMATION

#### United States Regulatory Information

**TSCA 8 (b) Inventory Status:** All components are listed or are exempt from listing on the Toxic Substances Control Act Inventory  
**CERCLA/SARA 313:** This product contains the following toxic chemicals subject to the reporting requirements of section 313 of the Emergency Planning and Community Right-To-Know Act of 1986 (40 CFR 372): None

### 16. OTHER INFORMATION

**Prepared By:** Jerry Litteral  
**Title:** Director - Quality & Development

**DISCLAIMER:** Some of the information presented is from sources other than direct test data on the product itself. The information in this MSDS was obtained from sources which we believe are reliable. However, the information is provided without any warranty, express or implied, regarding its correctness. The conditions or methods of handling, storage, use and disposal of the product are beyond our control and may be beyond our knowledge. For this and other reasons, we do not assume responsibility and expressly disclaim liability for loss, damage or expense arising out of or in any way connected with the handling, storage, use or disposal of the product. This MSDS was prepared and is to be used only for this product. If the product is used as a component in another product, this MSDS information may not be applicable.