



SAFETY DATA SHEET

**I. IDENTIFICATION**

PRODUCT IDENTIFICATION  
EnergyGuard Acrylic Clear  
Packaging: Gallon pail

DATE UPDATED  
Monday, February 20, 2017

**SUPPLIER INFORMATION**

Distributing Specialty Coatings World Wide



**EPDM Coatings**

N.E Sales Office 494 Bridgeport Ave Suite 101, PMB 342 Shelton, CT 06484-4748,  
Call: 610-298-1989, Fax: 702-977-2936  
URL: <https://www.epdmcoatings.com>  
Hours: Mon - Fri 8:30am – 5:30pm

**II. HAZARDS(S) IDENTIFICATION**

**Effects of Overexposure:**

**Skin:** May cause moderate skin irritation with repeated contact.

**Eyes:** Direct contact may cause irritation.

**Inhalation:** Spray mist in poorly ventilated areas can cause headache, nausea and irritation of the nose, throat, & lungs

**III. COMPOSITION / INFORMATION ON INGREDIENTS**

Chemical Name	CAS Number	Weight%	GHS Classification	Notes
Water	7732-18-5	50% Min		

Polymer Dispersion	Nonhazardous	45% Max		
Ammonia	1336-21-6	1% Max		
<b>Preservative</b>	Mixture	1% Max		

In accordance with paragraph (i) of §1910.1200, the specific chemical identity and/or exact percentage (concentration) of composition has been withheld as a trade secret. [1] Substance classified with a health or environmental hazard. [2] Substance with a workplace exposure limit. \*The full texts of the phrases are shown in Section 16.

#### IV. FIRST-AID MEASURES

**Inhalation:** Move subject to fresh air.

**Eye Contact:** Flush eyes with water for 15 minutes. Consult a physician if irritation persists.

**Skin Contact:** Wash affected area with large amounts of soap and water.

**Ingestion:** If swallowed give two glasses of water to drink. Consult a physician. Never give anything by mouth to an unconscious person.

#### V. FIRE-FIGHTING MEASURES

**Flash Point:** Non-combustible

**Flash Point:** Non-combustible: Not applicable

**LEL:** Not applicable

**UEL:** Not applicable

**Flammable Limits:** Not applicable

**Extinguishing Media:** Water, carbon dioxide, foam or dry powder

**Fire-Fighting Instructions:** No known unusual hazards in a fire situation.

**Fire-Fighting Equipment:** Wear SCBA and full protective gear when entering a confined or enclosed space to protect from normal combustion products and/or oxygen deficiency.

**Unusual Fire or Explosion Hazards:** None

#### VI. ACCIDENTAL RELEASE MEASURES

##### Spill / Leak Procedures:

Keep spectators away as the floor may be slippery. Use care to avoid falling. Keep spills out of municipal sewers and open bodies of water. Dike and contain spill with inert material such as dry sand or earth. Transfer liquid material to a suitable container for recovery or disposal. Scoop or shovel solid material into a suitable container for disposal.

##### Disposal:

Disposal should be in accordance with local, state, and federal regulations.

#### VII. HANDLING AND STORAGE

**Handling Precautions:** Keep from Freezing.

**Storage Requirements:** Recommended storage range is 45–90°F. Keep container tightly closed.

#### VIII. EXPOSURE CONTROLS / PERSONAL PROTECTION

**Ventilation:** Mechanical local exhaust ventilation at point of contaminant release.

**Respiratory Protection:** Wear suitable respirator (MSHA/NIOSH approved or equivalent) where exposure limits are exceeded.

**Protective Equipment:** Impervious Gloves

**Eye Protection:** Chemical splash goggles (ANSI Z-87.1 or approved equivalent).

## IX. PHYSICAL AND CHEMICAL PROPERTIES

**Physical State:** Liquid

**Appearance and Odor:** Milky white with slight odor

**Vapor Pressure:** Greater than 1

**Density (pounds per gallon):** 8.5-8.9

**Water Solubility:** Dispersible

**Boiling Point:** 100°C (212°F)

**Freezing Point:** 0°C (32° F)

**Viscosity (cps):** 1500-2500

**% Volatile by Volume:** 58-62%

**Evaporation Rate (n-BuAc=1):** Less than 1

**Volatile Organic Compounds:** Less than 35 g/Liter

## X. STABILITY AND REACTIVITY

**Stability:** Stable

**Incompatibility:** No known incompatible materials are known for this product

**Hazardous Polymerization:** Will not polymerize

**Hazardous Decomposition Products:** Acrylic monomers

## XI. TOXICOLOGICAL INFORMATION

No information available.

## XII. ECOLOGICAL INFORMATION

No information available.

## XIII. DISPOSAL CONSIDERATIONS

**Disposal:** Treat or dispose of waste material in accordance with all local, state, and federal requirements.

## XIV. TRANSPORT INFORMATION

**Product Name:** EnergyGuard Acrylic Clear Safety Data Sheet (SDS)

**Shipping Name:** N/A

**Hazard Class:** Non-hazardous

## **XV. REGULATORY INFORMATION**

**EPA Regulations:** All components of this product are believed to be in compliance with the inventory listing requirements of the US Toxic Substances Control Act (TSCA) Chemical Substances Inventory.

## **XVI. OTHER INFORMATION**

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.