

# Material Safety Data Sheet

## 1. PRODUCT AND COMPANY IDENTIFICATION

### Product Identification

Product Name: Everkote 300  
Product Use: Mineral Coating

### Company Identification

Edison Coatings, Inc.  
3 Northwest Drive  
Plainville, CT 06062

Edison Coatings Tech Info Phone: 1-860-747-2220  
Emergency Phone: 1-800-535-5053

## 2. HAZARDS IDENTIFICATION

### Primary Routes of Exposure:

Eye contact  
Ingestion  
Skin Contact  
Inhalation

### Eye Contact:

- May cause irritation , and risk of serious injury

### Skin Contact:

- May cause irritation

### Ingestion:

- May be harmful if swallowed

### Inhalation:

- May cause irritation of throat or lungs

### Target Organ and Other Health Effects:

- No information is known on relative effects on target organs.

## **Carcinogens:**

- This product does not have any carcinogenic effects.

### **3. COMPOSITION/INFORMATION ON HAZARDOUS INGREDIENTS**

<b>Ingredient Name CAS-No.</b>	<b>Approx. Weight%</b>	<b>Chemical Name</b>
Potassium Silicate 1312-76-1	<50%	Potassium Silicate

### **4. First Aid Measures**

#### **Eye Contact:**

Flush eyes with plenty of water for 15 min. while holding eyelids open. Get medical attention.

#### **Skin Contact:**

Wash affected areas with cool water. Remove and launder contaminated clothing.

#### **Ingestion:**

May be harmful if swallowed. Drink large quantities of water. Consult a physician.

#### **Inhalation:**

Remove victim to fresh air. Consult a physician.

#### **Medical Conditions Aggravated by Exposure:**

Pre-existing skin, eye, and lung disorders may be aggravated by this product.

### **5. FIRE FIGHTING MEASURES**

#### **Extinguishing Media:**

Foam, carbon dioxide, dry chemical, water fog

#### **Unusual fire and explosion hazards:**

None

#### **Fire Fighting Procedures:**

Do not enter enclosed spaces without full bunker gear, including positive pressure NIOSH approved self-contained breathing apparatus. Cool fire with water.

### **6. ACCIDENTAL RELEASE MEASURES**

#### **Action to be taken if material is released or spilled:**

If the material is spilled, remove with an inert absorbent.

## **7. HANDLING AND STORAGE**

### **Precautions to be taken in handling and storage:**

Normal temperatures do not affect the material. Avoid breakage of packaged material or spills of bulk material. Keep from freezing. Store in plastic containers. Avoid contact with acids or other strong oxidizers.

## **8. PERSONAL PROTECTIVE EQUIPMENT AND EXPOSURE CONTROLS**

### **Personal Protective Equipment**

#### **Eye and Face Protection:**

Safety goggles.

#### **Skin Protection:**

Industrial work clothes should be worn. Waterproof gloves are recommended for direct contact.

#### **Other Personal Protection Data:**

Eye wash fountains and safety showers should be available for emergency use. No other special requirements are necessary.

#### **Respiratory Protection:**

If spray mists are generated, wear NIOSH approved particulate respirator.

#### **Ventilation:**

Use local exhaust or general dilution ventilation to control exposure within applicable limits.

#### **Exposure Guidelines**

There is no data available on either OSHA Permissible Exposure Limits (PEL's) or ACGIH Threshold Limit Value (TLV's) for components of product.

## 9. PHYSICAL PROPERTIES

Odor:	Normal for this product
Physical State:	Liquid
pH:	Not Determined
Vapor Pressure (mmHg):	>760 at 20°C
Vapor Density (Air=1):	Lighter than air
Boiling Point:	212°F
Solubility in Water:	Miscible
Coefficient of water/oil distribution:	Not Determined
Density (grams per milliliter):	1.32
Evaporation Rate (Ether=1):	Slower
Flash Point (Fahrenheit):	Not Determined
Flash Point (Celsius):	Not Determined
Lower Explosive Limit (%):	Not Determined
Upper Explosive Limit (%):	Not Determined
Autoignition temperature:	Not Determined

## 10. STABILITY AND REACTIVITY

Stability:	All components are stable.
Conditions to Avoid:	Sub-freezing temperatures
Incompatibility:	Acids and metals
Hazardous Polymerization:	None anticipated.
Hazardous Decomposition Products:	Normal decomposition products include carbon dioxide, carbon monoxide, and oxides of nitrogen.
Sensitivity to static discharge:	Not determined.

## 11. TOXICOLOGICAL INFORMATION

### Mutagens/Teratogens/Carcinogens:

This product is not listed as a carcinogen by NTP, OSHA, or IARC. No constituents of this product are listed as carcinogens by NTP, OSHA, or IARC.

## 12. ECOLOGICAL DATA

No information on ecology is available.

## 13. DISPOSAL CONSIDERATIONS

Dispose in accordance with local, state, and federal regulations. This product is not a hazardous waste under RCRA Regulations (40 CFR 261), but may be regulated by other jurisdictions.

#### **14. TRANSPORTATION INFORMATION**

No information on transportation is available.

#### **15. REGULATORY INFORMATION**

No Regulatory Information is available.

#### **16. OTHER INFORMATION**

Effective Date:	18/Apr/2016
Revision Date:	23/Jan/2014