

Material Safety Data Sheet (MSDS)  
NPCA 1-84 for Coatings, Resins, and Related Materials  
Replaces NPCA 1-82

Esgard, Inc.  
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Scott, LA 70583

**Emergency: (800) 424-9300**  
**Information: (337) 234-6327**

Date of Preparation: 08/20/2010

### Section I: Product Identification

**Product Name:** Esgard 920 (Equipment Kote Brushable Black)  
**Product Class:** Paint, Combustible Liquid, UN 1263, "Ltd Qty"  
**Chemical Name:** Hydrocarbon Complex

### Section II: Hazardous Ingredients

Ingredient	%	Occupational Exposure Limits		Vapor Pressure
		TLV	PEL	
Naptha (CAS# 64742-88-7)	37.0	100 PPM	100 PPM	7 MMHg @ 100°F (38°C)

### Section III: Physical Data

**Weight / Gallon:** 8.65 Lbs  
**Evaporation Rate:** Slower than ether  
**Vapor Density:** Heavier than air  
**Boiling Range:** 300°F(149°C) - 410°F(210°C)  
**Volatile by Volume:** 50%

### Section IV: Fire & Explosion

**Flammability Classification:** DOT – Paint, flammable liquid, UN 1263  
**Flash Point:** 105°F (41°C)  
**LEL:**  
**HMIS Ratings:** Health 1, Flammability 2, Reactivity 0, Special NDA  
**NFPA Ratings:** Health 1, Flammability 2, Reactivity 0, Other NDA (Least: 0, Slight: 1, Moderate: 2, Serious: 3, Extreme: 4)  
**Special Fire Fighting Procedures:** Fight as a volatile liquid fire. Use water to keep fire-exposed containers cool to reduce pressure.  
**Unusual Fire and Explosion Hazards:** Keep away from heat, sparks, and open flames.  
**Extinguishing Agent:** Foam, CO<sub>2</sub>, dry chemical

### Section V: Health Hazard Data

#### Chronic Effects Of Over Exposure

**Acute Inhalation:** May cause dizziness, headaches, nausea, and possible narcosis. Lesions of the cornea, muscular fatigue, and insomnia have been reported. In addition, blood changes and injury to the liver and kidney are possible.  
**Skin Contact:** May cause irritation, sensitization, defatting of the skin and dermatitis.  
**Eye Contact:** May cause severe irritation. Lesions of the cornea have been reported.  
**Ingestion:** May cause internal irritation. Muscular fatigue, insomnia, blood changes and injury to the liver and kidney are possible.  
**Condition Aggravated By Exposure:** Allergies, skin eczema, respiratory diseases.

#### Emergency First Aid Procedures

**Eyes:** Flush eyes thoroughly for 15 minutes with water. Seek medical aid.  
**Skin Contact:** Flush skin thoroughly with water. Remove contaminated clothing.  
**Inhalation:** Remove victim to uncontaminated area. If breathing is irregular or stopped, provide oxygen or resuscitation.  
**Ingestion:** Do not induce vomiting. Seek immediate medical aid.

**Section VI: Reactivity Data**

<b>Stability:</b>	Stable
<b>Hazardous Polymerization:</b>	Will not occur.
<b>Decomposition Products:</b>	None known.
<b>Released in Combustion:</b>	Smoke, fumes, carbon dioxide, and carbon monoxide.
<b>Conditions To Avoid:</b>	Heat, sparks, and open flames.
<b>Incompatibility:</b>	Avoid strong oxidizing agents and water.

**Section VII: Spill or Leak Procedure**

<b>Clean Up Procedure:</b>	Remove any source of ignition and provide ventilation. Large spills may be scooped up with non-sparking tools. Provide respiratory protection if required. Small quantities may be absorbed with sand and disposed in an approved manner.
<b>Waste Disposal:</b>	Store in closed containers. Dispose of material in accordance with local, state, and federal regulations.

**Section VIII: Special Protection Information**

<b>Ventilation Required:</b>	Must be sufficient to maintain the vapor concentration below the TLV or LEL.
<b>Respiratory Protection:</b>	Approved organic vapor mask or respirator. In enclosed areas use air-provided NIOSH approved breathing apparatus.
<b>Protective Gloves:</b>	Neoprene rubber gloves.
<b>Eye Protection:</b>	Chemical splash goggles.
<b>Other Equipment:</b>	Eye wash stations and safety showers should be available. Use chemical resistant apron or other impervious clothing.
<b>Hygienic Practices:</b>	Avoid skin contact. Avoid inhalation of vapors. Do not swallow.

**Section IX: Special Precautions**

<b>Handling/Storage Precautions:</b>	Store away from heat, sparks, and open flames. Recommended storage temperature 78°F (25.5°C). Inspect containers frequently for leaks.
<b>Other Precautions:</b>	Do not cut, weld, or puncture near containers. Ground containers when pouring and limit free fall to a few inches to prevent static sparks. Avoid spontaneous combustion or contaminated rags or other ignitable organic materials by immediate immersion in water.

**Section X: Supplier Notification – Section 313**

This product contains the following toxic chemicals subject to the reporting requirements of Section 313 of the Emergency Planning & Community Right To Know Act of 1986 (40 CFR 372):

<u>Cas#</u>	<u>Chemical Name</u>	<u>Percent By Weight</u>
64742-88-7	Naptha	37.0%

**Section XI: Disclaimer**

We believe the statement, technical information and recommendations contained herein are reliable, but they are given without warranty or guarantee of any kind, express or implied, and we assume no responsibility for any loss, damage, or expense, direct or consequential, arising out of their use.

If any further information is required, please call (337) 234-6327 or fax (337) 234-0113. Address all inquiries to our research and development department.