

# SAFETY DATA SHEET

ISSUE DATE: 03/19/12

REVISED DATE: 09/23/16

Supersedes: Any previous S.D.S. on this product

EMERGENCY TELEPHONE NUMBER: CHEM-TEL, INC 1-800-255-3924

## I. IDENTIFICATION

**PRODUCT NAME:** EcoGuard™

**PRODUCT CLASS:** Polyester Duct Liner

LINX INDUSTRIES, INC.

2600 Airline Blvd

Portsmouth, VA 23701

## II. HAZARDOUS INGREDIENTS

<u>PRODUCT INGREDIENTS:</u>	<u>CAS NUMBER:</u>	<u>% by Weight:</u>
FSK facing Aluminum Foil	7429-90-5	22%
Web adhesive		2.5%
Polyester and Co-polyester Fibers	25038-59-9	75.5%

## III. PHYSICAL DATA

**BOILING POINT:** N/A

**MELTING POINT:** >400°F

**EVAPORATION RATE:** N/A

**SOLUBILITY IN WATER:** Insoluble

**APPEARANCE & ODOR:** White and colored fibers/Odorless

**SPECIFIC GRAVITY:** N/A

**VAPOR PRESSURE:** N/A

**VAPOR DENSITY:** N/A

## IV. HEALTH HAZARD DATA

**ROUTE(S) OR ENTRY:** Inhalation

**HEALTH HAZARDS (ACUTE & CHRONIC):** Avoid dust exposure. Unlikely to create this condition since polyester is unlikely to create dust.

**CARCINOGENICITY:** NTP Listed – No OSHA regulated – No

**MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE:** Dust unlikely to occur, but if noted aggravation of nose and throat may occur if inhaled

**ON SKIN:** Wash with soap and water.

**INGESTED:** Seek medical attention.

**INHALATION:** Move to fresh air.

## V. EMERGENCY AND FIRST AID

**FLAMMABLE LIMITS:** N/A

**FLASHPOINT:** No flash

**LEL:** N/A

**EXTINGUISHING MEDIA:** Dry chemical/Carbon dioxide/Water

**UEL:** N/A

**UNUSUAL FIRE HAZARD:** N/A

**FIRE FIGHTING PROCEDURES:** Full turn out gear, SCBA required by trained personnel. Carbon monoxide gas should be monitored.

**PRODUCT OF COMBUSTION:** Carbon monoxide.

## VI. SPILL OR LEAK PROCEDURES

**STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:** Accumulate, bag for disposal. Nontoxic.

**WASTE DISPOSAL METHOD:** Industrial/municipal landfill. Contact landfill or waste disposal provider for other disposal options.

## **VII. SPECIAL PROTECTION**

**VENTILATION:** Local exhaust

**EYE PROTECTION:** None

**HAND PROTECTION:** None

**OTHER:** None – Exception of Fire, full turn out gear and SCBA should be used by trained personnel.

## **VIII. REGULATORY INFORMATION**

Non DOT Regulated for transportation.

## **IX. REACTIVITY DATA**

**STABILITY:** Stable under normal conditions of handling and use.

**INCOMPATIBILITY:** Strong oxidizers, strong acids, and strong basic materials

**HAZARDOUS DECOMPOSITION:** Carbon monoxide

**HAZARDOUS POLYMERIZATION:** Will not occur.

**CONDITIONS TO AVOID:** Temperatures above 200°F

## **X. SPECIAL PRECAUTIONS**

**HANDLING AND STORAGE:** Store material under ambient conditions and pressures.

**OTHER PRECAUTIONS:** None