

# MATERIALS SAFETY DATA SHEET

Product Identification: **LEAKMASTER BUTYL TAPE – BT15**

Product Description: **LIGHT CONDUIT SEALER**

## I. PRODUCT INFORMATION

**Producer's Name:** Anderson Manufacturing Company, Inc. **Date Prepared:** 9/1/97

**Address:** 2885 Country Drive #190  
St. Paul, MN 55117

**Emergency Tel. #** 800/424-9300 (Chemtrec)

**Info Tel. #** 651/484-1316

**Contact:** Bill Kramer

## II. HAZAROUS INGREDIENTS INFORMATION

<u>Chemical Name</u>	<u>CAS#</u>	<u>% By Weight</u>	<u>ACGIH TLV</u>
Quartz (SiO <sub>2</sub> )	14808-60-7	<1	0.1 mg/m <sup>3</sup> (TWA)

## III. PHYSICAL/CHEMICAL DATA

<b>Physical State:</b>	Solid	<b>Boiling Point:</b>	N/A
<b>Vapor Pressure:</b>	N/A	<b>Vapor Density (air = 1):</b>	N/A
<b>Solubility in water:</b>	None	<b>Specific Gravity (water = 1):</b>	1.21
<b>Percent Volatile:</b>	<0.2%	<b>Evaporation Rate (ethyl ether = 1):</b>	N/A
<b>Melting Point:</b>	N/A	<b>Percent Solids (by weight):</b>	>99%
<b>Appearance and Odor:</b>	Tacky black solid with slight oil odor		

## IV. FIRE AND EXPLOSION HAZARD DATA

**Flash Point:** 560°F

**Method Used:** Est. bases on the flash point of the most volatile compone

**Flammable Limits:** LEL: 0.9 UEL: 7.0

**Extinguishing Media:** Foam, water, or carbon dioxide

**Special Fire Fighting Procedures:** Treat as a Class "B" fire. Limit fire fighting to those trained to do so. Minimize breathing gases, vapor, fumes, or decomposition products. Use supplied-air breathing equipment for enclosed or confined spaces or as otherwise needed.

**Flammable and Explosion Hazard:** None Known

## V. HEALTH HAZARD DATA

**Medical Condition Aggravated by Exposure:** None Known

**Route of entry:** Skin: No **Inhalation:** No **Ingestion:** Not Likely **Eye Contact:** Yes

**Signs and Symptoms of Exposure:** **Eye Contact:** Can cause irritation, redness, tearing, blurred vision

**Skin:** N/A **Inhalation:** N/A **Ingestion:** N/A

**Emergency and First-Aid Procedures:** **In Eye:** Treat as a foreign object in eye. Flush with large amounts of water, frequently flushing under the lids. Get medical attention if irritation persists.

**On Skin:** N/A **Inhaled:** N/A **Ingested:** N/A

**Accute Effects of Overexposure:** Irritation, redness

**Chronic Effects** (including all potential carcinogens present at 0.1% or greater): The International Agency for Research on Cancer (IARC) Monographs has identified respirable quartz as a suspected human Cancer-causing agent based on limited human evidence but sufficient evidence in experimental animals (Class 2A).

**Exposure to respirable quartz will not be possible with product under normal conditions of use.**

**Carcinogenicity:** NTP? No IARC Monographs? Yes OSHA Regulated? No

## VI. REACTIVITY DATA

<b>Stability:</b>	Unstable	Stable <b>X</b>
<b>Conditions to Avoid:</b>	Exposure to temperatures in excess of 130°F	
<b>Incompatibility (Materials to avoid):</b>	None Known	
<b>Hazardous Decomposition or By-products:</b>	In the even of partial combustion, fumes, smoke, carbon Compound and other decomposition products may be released.	
<b>Hazardous Polymerization:</b>	Will not occur	

## VII. PRECAUTIONS FOR SAFE HANDLING AND USE

**Work/Hygienic Practices:** Avoid prolong or repeated contact with the skin. Product is readily removed from the skin with waterless hand cleaners followed by washing with soap and water.

### Step to be take in case material

**is released or spilled:** Shovel or scoop into sealable container for disposal

**Waste Disposal Method:** If this product becomes waste, it is considered a non-hazardous waste. Dispose of in accordance with local, state, and federal environmental and waste regulations.

### Precautions to take in

**Handling and storing:** Do not store or handle at temperatures in excess of 130°F. Store in cool, dry area.

**Respiratory Protection:** Not needed      **Ventilation:** Not needed

**Protective Gloves:** Not needed      **Eye Protection:** Safety glass with side shields if needed

**Other protective clothing or equipment:** None needed

## VII. REGULATORY INFORMATION

All components are included in the EPA Toxic Substance Control Act TSCA Chemical Substance Inventory. If product becomes a waste, it does not meet the criteria of a hazardous waste as defined under RCRA 40FR261.

### Hazardous Material Indeticaltion System (HMIS):

Health Hazard Rating:	0	No significant risk to health
Flammability Hazard Rating:	0	Minimal hazard and will not burn unless heated
Reactivity Hazard Rating:	0	Normally stable and will not react to water
Personal Protective equipment:	Safety Glasses	

**EPA SARA Title III Hazard Class (40CFR370):** None

**EPA SARA Title III Section 313 (40CFR372):** There are no listed toxic chemicals present in quantities greater than the deminimis level.

**EPA SARA Title III (40CFR355):** There are no components in this product at a level which would require reporting.

### California Proposition 65 (Safe Drinking Water and Toxic Enforcement Act of 1986):

This product contains no listed substances, which the state of CA has found to cause cancer, birth defects, or other reproductive harm, in a form which would require a warning under the statue.

The information contained herein is based on data considered accurate. However, no warranty is expressed or implied regarding the accuracy of these data or the results to be obtained from the use thereof.

Anderson Manufacturing Company assumes no responsibility for injury to vendee or third persons proximately cause by the material if reasonable safety procedures are not adhered to as stipulated on the data sheet. Additionally, Anderson Manufacturing Company assumes no responsibility for injury to vendee or third person proximately caused by abnormal use of the material even if reasonable safety procedures are followed. Furthermore, vendee assumes the risk in his/her use of the material.

