

MATERIALS SAFETY DATA SHEET

Product Identification: **PRE-FILLED DYE TESTER DT601
REFILL BOTTLE OF DYE LD601**

Product Description: **LEAK LOCATING DYE**

I. PRODUCT INFORMATION

Producer's Name: Anderson Manufacturing Company, Inc. **Date Prepared:** 9/1/97
Address: 2885 Country Drive #190 **Info Tel. #** 651/484-1316
St. Paul, MN 55117
Contact: Lance Anderson

II. HAZARDOUS CHEMICAL COMPONENTS

The specific formulations of these products are proprietary. The information in this MSDS represents the known safety and health hazards associated with these products and their individual components. The identity of the specific components of these products may be determined in accordance with provisions of 29CFR, Part 1910.1200(I).

III. PHYSICAL/CHEMICAL CHARACTERISTICS

Boiling Point:	212 degrees F	Vapor Pressure:	N/A
Vapor Density:	N/A	Percent Volatiles:	N/A
Evaporation Rate:	N/A	Appearance:	Colored liquids with mild odor

IV. FIRE FIGHTIN AND EXPLOSION DATA

Flash Point:	N/A	Flammability Class:	N/A
Lower Explosive Limit (%):	N/A	Upper Explosive Limit (%):	N/A
Autoignition Temperature:	N/A		

Fire and Explosion Hazards:

Some components of these product may decompose when exposed to flame, high temperatures, or reaction with incompatible materials (see section 6 for *Incompatible Materials*). Fires or explosions involving these products may emit carbon monoxide, smoke, and/or irritant gases as decomposition by products.

Extinguishing Media

N/A (non-flammable mixture)

Special Fire Fighting Instructions

Use self-contained breathing apparatus with full face piece operated in pressure-demand or other positive pressure mode.

V. REACTIVITY DATA

Conditions to Avoid: These products are stable at room temperature. Hazardous polymerization will not occur.

Incompatibility Materials: Strong oxidizing; Strong acids

Hazardous Decomposition or by-products: If these products are exposed to flame sufficient to evaporate the water content, decomposition of the remaining ingredients may produce carbon monoxide, smoke, irritant gases.

VI. HEALTH HAZARD DATA

Route(s) of Entry:

Skin? May produce mild irritation on abraded or sensitive skin.
Ingestion? May produce mild gastric irritation. **Inhalation?** If product is raised to boiling temperature, inhalation of mist may irritate nose, throat, and upper respiratory tract. **Eye?** May produce irritation.
NTP? Not listed **IARC?** Not listed **OSHA Regulated?** Not listed

Carcinogen:

**Emergency and first-aid
Procedures:**

Ingestion: If subject is conscious, induce vomiting. If unconscious or convulsive, seek medical attention. Do not attempt to give liquids to an unconscious person. **Inhalation:** Remove from area and perform artificial respiration and/or seek medical assistance if necessary.
Skin Contact: Remove contaminated clothing. Wash with soap and water.
Eye Contact: Flush with water – consult a physician.

VII. PRECAUTIONS FOR SAFE HANDLING AND USE

**Step to be taken in case material
is released or spilled:**

Wear protective clothing (e.g. gloves, goggles) to prevent contact with skin or eyes. Wipe up or flush to drain if appropriate with local regulations.

Waste Disposal Method:

Dispose of spilled product, empty containers and unused product according to federal, state and local laws.

SARA Title III Notifications and Information:

SARA Title III – Hazard Class(es): Acute Health Hazard

SARA Title III – Section 313 Supplier Notification: These products contain no chemical subject to the reporting requirements of Section 313 of the Emergency Planning and Community Right-to-Know Action (EPCRA) of 1986 and of 40 CFR 372.

VII. CONTROL MEASURE

Respiratory Protection:

None Required

Ventilation:

Local Exhaust? If needed **Mechanical?** N/A **Special?** N/A

Protective Gloves:

Polyethylene gloves for prolonged use

Eye Protection:

If eye contact is possible, wear eye protection

**Other Protective clothing
or equipment:**

Normal work clothes to cover skin

Work/Hygienic Practices:

To avoid ingestion of material, wash hands and face before eating, drinking or using tobacco.

IX. STORAGE & HANDLING

Storage & Handling Conditions:

Store in a cool, dry place away from flames and incompatible Materials (see Section 6). Keep container tightly closed.

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.

