

# MATERIALS SAFETY DATA SHEET

Product Identification: **PRE-FILLED DYE TESTER – FLUORESCENT FT601  
REFILL BOTTLE OF DYE – FLUORESCENT FD601**

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 **Emergency Tel. #** 800/424-9300 (CHEMTREC)  
St. Paul, MN 55117 **Info Tel. #** 651/484-1316  
**Contact:** Lance Anderson

## II. INGREDIENTS/IDENTITY INFORMATION

Ingredients	Cas#
Aqueous Solutions of Di Sodium Fluorescein Mixture Contains:	6417-85-2
Fluorescein	2321-07-5
Sodium Sulfate	7757-83-7
Sodium Hydroxide	1310-73-2

**SARA:** Product does not contain any chemical(s) subject to reporting requirements of SARA Title III Section 313.

**TSCA:** Product listed in compliance with TSCA

**DSL:** Listed

**HMIS Rating** Health: 2 Flammability: 0  
Reactivity: 0 Protection: H

## III. PHYSICAL/CHEMICAL CHARACTERISTICS

<b>Boiling Point:</b>	N/A
<b>Solubility in water:</b>	Soluble
<b>Specific Gravity (H<sub>2</sub>O = 1):</b>	10.6 LBS per gallon
<b>% Volatiles (by volume):</b>	N/A
<b>PH:</b>	8.6-9.0 (Diluted 1:1 with water)
<b>Appearance and Odor:</b>	Brown Aqueous Liquid

## IV. FIRE AND EXPLOSION HAZARD DATA

<b>Flash Point:</b>	N/A
<b>Flammable Limits:</b>	N/A
<b>Extinguishing Media:</b>	Waterfog, CO <sub>2</sub> , Dry Chemical
<b>Special Fire Fighting Procedures:</b>	None
<b>Flammable and Explosion Hazard:</b>	N/A
<b>Unusual Hazards:</b>	None Expected

## V. REACTIVITY DATA

<b>Stability:</b>	Unstable	Stable <b>X</b>
<b>Conditions to Avoid:</b>	None Known	
<b>Incompatibility (Materials to avoid):</b>	None Known	
<b>Hazardous Decomposition or By-products:</b>	Combustion will produce Carbon Dioxide and may produce Carbon Monoxide	
<b>Hazardous Polymerization:</b>	Will not occur	

## VI. HEALTH HAZARD DATA

<b>Carcinogen:</b>	No citation found
<b>Signs/Symptoms of overexposure:</b>	Liquid contact may irritate eyes and skin. Solution is alkaline
<b>Emergency and First-Aide Procedures:</b>	<b>Inhalation:</b> N/A <b>Ingestion:</b> Seek Medical Attention <b>Skin Contact:</b> Wash with soap and water. <b>Eye Contact:</b> Flush with water for 15 minutes – consult a physician.

## VII. PRECAUTIONS FOR SAFE HANDLING AND USE

<b>Step to be take in case material is released or spilled:</b>	Use an absorbent to solidify material, sweep or shovel spills in to approved waste disposal container.
<b>Waste Disposal Method:</b>	Dispose of spilled product, empty containers and unused product according to federal, state and local laws.
<b>Precautions to take in handling and storing:</b>	Avoid eye contact and excessive skin contact.
<b>Other Precautions:</b>	Wash thoroughly from skin after handling. Avoid ingestion.

## VII. CONTROL MEASURE

<b>Respiratory Protection:</b>	Normally none used
<b>Ventilation:</b>	<b>Local Exhaust?</b> Recommended <b>Mechanical?</b> N/A <b>Special?</b> N/A
<b>Protective Gloves:</b>	Wear impervious gloves for prolonged use.
<b>Eye Protection:</b>	Wear splash-proof chemical goggles or face shield if splashing hazards exist.
<b>Other Protective Clothing or Equipment:</b>	Normal work clothes to cover skin.

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.