# 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 6417-85-2

**Mixture Contains:** 

Fluorescein2321-07-5Sodium Sulfate7757-83-7Sodium Hydroxide1310-73-2

**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

**Boiling Point:** N/A **Solubility in water:** Soluble

**Specific Gravity (H2O = 1):** 10.6 LBS per gallon

% Volatiles (by volume): N/A

**PH:** 8.6-9.0 (Diluted 1:1 with water)

**Appearance and Odor:** Brown Aqueous Liquid

IV. FIRE AND EXPLOSION HAZARD DATA

**Flash Point:** N/A **Flammable Limits:** N/A

**Extinguishing Media:** Waterfog, CO2, Dry Chemical

**Special Fire Fighting Procedures:** None **Flammable and Explosion Hazard:** N/A

Unusual Hazards: None Expected

### V. REACTIVITY DATA

Stability: Unstable Stable X

Conditions to Avoid:

Incompatibility (Materials to avoid):

None Known

None Known

Hazardous Decomposition or By-products: Combustion will produce Carbon Dioxide and

may produce Carbon Monoxide

Hazardous Polymerization: Will not occur

#### VI. HEALTH HAZARD DATA

Carcinogen: No citation found

Signs/Symptoms of

**overexposure:** Liquid contact may irritate eyes and skin. Solution is alkaline

**Emergency and First-Aide** 

**Procedures:** Inhalation: N/A Ingestion: Seek Medical Attention

Skin Contact: Wash with soap and water. Eye Contact: Flush

with water for 15 minutes – consult a physician.

## VII. PRECAUTIONS FOR SAFE HANDLING AND USE

Step to be take in case material

**is released or spilled:**Use an absorbent to solidify material, sweep or shovel spills in to

approved waste disposal container.

Waste Disposal Method: Dispose of spilled product, empty containers and unused product

according to federal, state and local laws.

Precautions to take in

**handling and storing:** Avoid eye contact and excessive skin contact.

**Other Precautions:** Wash thoroughly from skin after handling. Avoid ingestion.

#### VII. CONTROL MEASURE

**Respiratory Protection:** Normally none used

Ventilation: Local Exhaust? Recommended Mechanical? N/A Special? N/A

**Protective Gloves:** Wear impervious gloves for prolonged use.

**Eye Protection:** Wear splash-proof chemical goggles or face shield if splashing hazards exist.

**Other Protective Clothing** 

**or Equipment:** Normal work clothes to cover skin.

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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.