

MATERIAL SAFETY DATA SHEET

RED TEK® DyeAway™

SECTION 1 - IDENTIFICATION

MANUFACTURER: Thermofluid Technologies, Inc.

ADDRESS: P.O. Box 1114
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PRODUCT NAME: RED TEK® DyeAway™

DOT SHIPPING NAME: N/A

UN NUMBER: None

HAZARDOUS GOODS: None

USES: Dye Remover

TOLL FREE 24 HOUR EMERGENCY TELEPHONE NUMBER 1 – 888-676-9380.

SECTION 2 – PHYSICAL PROPERTIES

APPEARANCE: Light Blue

ODOUR THRESHOLD: N/A

COEFF. WATER/ OIL DIST: N/A

FREEZING POINT: N/A

VAPOR DENSITY: Nonvolatile

VAPOR PRESSURE: 68° F (20° C)

PHYSICAL STATE: Liquid

SPECIFIC GRAVITY: ~ 1

EVAPORATION RATE: N/A

BOILING Range: > 212° (100°C)

pH: <10

SECTION 3 – FIRE OR EXPLOSION HAZARD

AUTO – IGNITION TEMPERATURE: Not determined

FLASHPOINT: N/A **LOWER FLAMMABLE LIMIT (LEL):** Not determined **UPPER FLAMMABLE LIMIT (UEL):** N/A

EXTINGUISH MEDIA: None

HAZARDOUS COMBUSTION PRODUCTS: None

SENSITIVITY TO STATIC DISCHARGE: No

EXPLOSION DATA: None

FIRE AND EXPLOSION HAZARD: None

SECTION 4 – INGREDIENTS

<u>COMMON NAME/INGREDIENTS</u>	<u>%</u>	<u>CAS NUMBER</u>	<u>LC50</u>	<u>P.E.L.</u>	<u>ACGIH TLV</u>
Proprietary Formulation					

SECTION 5 – REACTIVITY DATA

CHEMICAL STABILITY: This material is chemically stable.

HMIS HAZARD RATING: Health: 0, Fire: 0, Reactivity: 0.

INCOMPATIBLE MATERIALS: Strong oxidizers and reducers.

DECOMPOSITION PRODUCTS: No data.

HAZARDOUS POLYMERIZATION: Will not occur.

POLYMERIZATION TO AVOID: None known.

SECTION 6 – HEALTH HAZARD

INHALED/ASPHYXIAANT: This product may cause irritation of the respiratory tract. May also cause headaches or dizziness at moderate exposures. Avoid breathing vapors and /or mist.

EYE CONTACT: Irritating if the liquid gets into eyes.

SKIN CONTACT: Irritation can occur from prolonged or repeated use.

PRIMARY ROUTES OF EXPOSURE: Skin; Eyes; Inhalation; Ingestion.

SECTION 7 – FIRST AID

INHALED: In emergency situations, use proper respiratory protection and immediately remove the victim to fresh air. Administer artificial respiration if breathing has stopped. Seek medical attention promptly in serious cases of over exposure.

EYES: Flush eyes with tepid water for 15 minutes. May cause irritation.

SKIN: Avoid skin contact with the liquid. Irritation can occur following prolonged or repeated contact.

INGESTION: Ingestion can cause gastrointestinal irritation.

SECTION 8 – SAFE HANDLING

SPILLS: Use an absorbent and place contaminated material in a suitable container for disposal.

WASTE DISPOSAL METHOD: Dispose of product in accordance with local, county, provincial/state, and federal regulations.

STORAGE AND SHIPPING: Store in a cool, well ventilated area. Store away from strong oxidizing agents and excessive heat. Keep from freezing.

OTHER PRECAUTIONS: Do not reuse empty containers. Do not use without adequate precautions.

SECTION 9 – PERSONAL PROTECTION

ENGINEERING CONTROLS: Use only in a well ventilated area. Ensure there is good ventilation.

EYES: Wear chemical safety glasses with side shields and/or goggles.

OTHER PROTECTIVE CLOTHING: Wear protective clothing and gloves.

RESPIRATORY PROTECTION: If ventilation of the area is not adequate use a jointly approved NIOSH/MESA respirator to prevent overexposure by inhalation.

SECTION 10- PREPARATION

Thermofluid Technologies, Inc. : P.O. Box 1114 Alcoa, TN 37701 865-983-1633 Prepared by Missy Simpson January 21, 2014 REV.

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