

The healthcaring company®

*This Material Safety Data sheet is not intended for consumers and does not address consumer use of the product.  
For information regarding consumer applications of this product, refer to the product labeling.*

**1. PRODUCT & COMPANY IDENTIFICATION**

**Product Name:** Detachol® Adhesive Remover  
**Marketed by:** Eloquest Healthcare, Inc. **Manufactured by:** Ferndale Laboratories, Inc.  
 780 West Eight Mile Road 780 West Eight Mile Road  
 Ferndale, Michigan 48220 Ferndale, Michigan 48220

**Emergency Telephone:** For emergency involving spill, leak, fire exposure or accident, call CHEMTREC (800) 424-9300, day or night

**Product Technical and Medical Information:** (800) 621-6003

**2. COMPOSITION/HAZARDOUS INGREDIENTS (OSHA-regulated, present at ≥ 1%)**

Chemical Name	CAS Number	Percent (by weight)	Exposure Limit in Air (TWA - 8 hours a day/ 5 day work week)
Odorless Mineral Spirits Naphtha (petroleum), hydrotreated heavy	64742-48-9	<100%	1200 mg/m <sup>3</sup> / 175 ppm (Exxon)

**Listed Carcinogens:** The following components, present at concentrations of ≥0.1% are listed as carcinogens or potential carcinogens by either the National Toxicology Program (NTP), the International Agency for Research on Cancer (IARC), OSHA or ACGIH: None.

**3. HAZARDS IDENTIFICATION**

	Health	Flammability	Reactivity
National Fire Protection Association (NFPA) (estimated)	1	2	0

This material is HAZARDOUS by OSHA Hazard Communication guidelines.

**Emergency Overview**

**Appearance:** Clear orange liquid  
**Odor:** Characteristic

**Potential Health Effects**

**Inhalation:** High vapor concentrations may cause headaches, dizziness, anesthesia, drowsiness, unconsciousness, and other central nervous system effects.  
**Eye Contact:** May cause irritation.  
**Skin Contact:** Repeated or prolonged contact may cause skin dryness or cracking.  
**Ingestion:** May be aspirated and cause lung damage.

#### 4. FIRST AID MEASURES

- Inhalation:** Remove from further exposure. Use adequate respiratory protection. If respiratory irritation, dizziness, nausea, or unconsciousness occurs, seek immediate medical assistance. If breathing has stopped, assist ventilation with a medical device or use mouth-to-mouth resuscitation.
- Eyes:** Immediately flush eyes with plenty of water. If irritation occurs, get medical attention.
- Skin:** Wash contact areas with soap and water. Remove contaminated clothing. Launder contaminated clothing before reuse.
- Ingestion:** Seek immediate medical attention. Do not induce vomiting.

#### 5. FIRE FIGHTING

- Flammable Properties:** **Flash Point:** > 129°F / > 54°C  
**Flammable Limits (volume % in air):** LEL: 0.7 UEL: 5.3  
**Autoignition Temperature:** 475°F (246°C)
- Extinguishing Media:** Water fog, CO<sub>2</sub>, foam or dry chemical
- Special Fire Fighting Procedures:** Hazardous material. Self-contained breathing apparatus and full protective clothing should be worn when fighting chemical fires. Vapors are flammable and heavier than air, may travel across the ground and reach remote ignition sources causing a flashback fire danger.

#### 6. ACCIDENTAL RELEASE MEASURES

- Personal Protection:** Avoid contact with spilled material. See Section 4 for First Aid advice. Use personal protection recommended in Section 8 of the MSDS.
- Notification Procedure:** U.S. regulations require reporting releases of this material to the environment which exceed the applicable reportable quantity which could reach any waterway. The National Resource Center can be reached at (800) 424-8802.
- Spill Cleanup Methods:** Prevent entry into sewers, basements or confined areas. A vapor suppressing foam may be used to reduce vapors. Use clean non-sparking tools to collect absorbed material. Absorb or cover with dry earth, sand or other non-combustible material and transfer to containers.

#### 7. HANDLING AND STORAGE

- Handling:** Store at controlled room temperature between 59-86°F (15-30°C)

#### 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

- Engineering Controls:** Adequate ventilation so that exposure limits are not exceeded.
- Respiratory Protection:** Not applicable; aerosol formation is extremely unlikely for normal use. When handling large quantities an approved respirator may be used if engineering controls do not maintain airborne contaminant concentrations at a level to adequately protect a workers health.