



MATERIAL SAFETY DATA SHEET

LABORATORIES

320 37th Avenue • St. Charles, Illinois 60174 • To Reorder, Call 800-323-2594

PRODUCT IDENTIFICATION
UNITED 75
DUST-IT

USE / DESCRIPTION
Multi-Purpose Dust Mop, Dust Cloth
and Filter Treatment

REVISION DATE
August 20, 1998

FOR MEDICAL AND
TRANSPORTATION EMERGENCIES:
INFOTRAC: 800-535-5053

HEALTH (0 = Maximum Safety) **1**
Always follow Label Directions and Cautions.
4 Extreme. 3 High. 2 Moderate. 1 Slight. 0 Minimal.
See Health Hazard Data Section of this M.S.D.S.
for more detailed information.

REACTIVITY (0 = Maximum Safety) **0**
Susceptible to Release of Energy.
4 May detonate-vacate area if
Materials are exposed to fire.
3 Strong shock of heat may
detonate-use monitors from
behind explosion resistant
barriers.
2 Violent chemical change
possible-use hose stream
from distance
1 Unstable if heated-use
precaution.
0 Normally stable.

FLAMMABILITY (0 = Maximum Safety) **1**
Susceptibility of Material to Burning.
4 Extremely flammable. 1 Must be preheated to burn.
3 Ignites at normal temperature. 0 Will not burn.
2 Ignites when moderately heated.

**PERSONAL
PROTECTION**



**HAZARDOUS COMPONENTS
IDENTITY, EXPOSURE LIMITS AND S.A.R.A. TITLE III INFORMATION**

HAZARDOUS COMPONENTS	CAS NUMBER	ACGIH TWA	ACGIH STEL	OSHA PEL	OTHER RECOMMENDED LIMITS	S.A.R.A. TITLE III QUANTITIES
Petroleum distillates	64741-44-2	5 mg/m ³ *	10 mg/m ³ *	5 mg/m ³ *	None	None

* For Mineral Oil Mist

PHYSICAL / CHEMICAL CHARACTERISTICS

BOILING POINT 432°F-610°F	SPECIFIC GRAVITY (H:0 = 1) 0.830
VAPOR PRESSURE Not determined	MELTING POINT Not determined
VAPOR DENSITY (Air = 1) Approximately 8	EVAPORATION RATE (Ethyl ether = 1) Slower
SOLUBILITY IN WATER Negligible	VOLATILE ORGANIC COMPOUNDS (V.O.C.) (Pounds Per Gallon Of Product) None
APPEARANCE AND ODOR Clear oily liquid with fresh mint scent	pH Not applicable

FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (Method Used) Above 214°F (T.C.C.)	FLAMMABLE LIMITS Estimated	LEL 0.7%	UEL 6%
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EXTINGUISHING MEDIA
Carbon dioxide, dry chemical, foam. Water stream may spread fire, use only to cool fire exposed containers.

SPECIAL FIRE FIGHTING PROCEDURES
Use water spray or mist to keep intact containers cool. Do not apply water to burning fluid. If leak or spill has not ignited,

use water spray to disperse vapors. Firefighters should wear full protective equipment and NIOSH approved self-contained breathing apparatus.

UNUSUAL FIRE AND EXPLOSION HAZARDS
Product can form combustibile mixtures with air when heated.

REACTIVITY DATA

STABILITY:	STABLE <input checked="" type="checkbox"/> UNSTABLE <input type="checkbox"/>	CONDITIONS TO AVOID None known
INCOMPATIBILITY (Materials To Avoid) Strong oxidizers		
HAZARDOUS DECOMPOSITION OR BYPRODUCTS In a fire, product may release carbon monoxide, carbon dioxide and various hydrocarbons.		
HAZARDOUS POLYMERIZATION: WILL NOT OCCUR <input checked="" type="checkbox"/> MAY OCCUR <input type="checkbox"/>	CONDITIONS TO AVOID None known	

HEALTH HAZARD DATA

HEALTH HAZARDS			
EYES: May cause irritation. SKIN: May cause irritation and/or dermatitis. INHALATION: May cause headaches, nasal and respiratory irritation, nausea, drowsiness, breathlessness, fatigue, CNS depression, convulsions and loss of consciousness. IF SWALLOWED: Aspiration into lungs during vomiting may cause chemical pneumonitis. May cause headache, nausea, fatigue, pulmonary edema, CNS depression, convulsions and loss of consciousness.			
CARCINOGENICITY:	NTP? No	IARC MONOGRAPHS? No	OSHA REGULATED? No
This product contains a chemical known to the state of California to cause cancer or reproductive toxicity? No			
SIGNS AND SYMPTOMS OF OVEREXPOSURE			
EYES: Irritation SKIN: Irritation, dermatitis INHALATION: Headaches, nasal and respiratory irritation, nausea, drowsiness, CNS depression			
IF SWALLOWED: Headache, nausea, fatigue, CNS depression, convulsions			

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY OVEREXPOSURE

None known

TARGET ORGANS

Skin, central nervous system and respiratory system

EMERGENCY AND FIRST AID PROCEDURES

EYES: Flush with plenty of water for at least 15 minutes while holding eyelids open and call a physician or poison center. SKIN: Remove contaminated clothing and launder before reusing. Wash with soap and water. If irritation persists, call a physician or poison center. INHALATION: Remove to fresh air and apply CPR if needed. Call a physician or poison center immediately. IF SWALLOWED: DO NOT induce vomiting. Call a physician or poison center immediately.

Aspiration into the lungs during vomiting may cause chemical pneumonitis.

PRECAUTIONS FOR SAFE HANDLING AND USE

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED

Ventilate area. Eliminate all sources of ignition. Absorb liquid on inert material and place in a suitable container for disposal.

WASTE DISPOSAL METHOD

Consult local, state or federal authorities for proper disposal guidelines.

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING

Keep in a properly labeled, tightly closed container and store in a cool, dry, well-ventilated area away from direct sunlight and sources of ignition.

Do not store near strong oxidizers.

CONTROL MEASURES FOR USE WHERE SIGNIFICANT EYE, SKIN OR INHALATION EXPOSURE IS LIKELY

RESPIRATORY PROTECTION (Specify Type)

If TLV is exceeded, use NIOSH/MSHA approved respirator.

VENTILATION: MECHANICAL (General) Provide adequate ventilation	LOCAL EXHAUST Generally adequate
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PROTECTIVE GLOVES

Chemical resistant gloves

EYE PROTECTION

Chemical splash goggles

OTHER PROTECTIVE CLOTHING OR EQUIPMENT

Long sleeves recommended

WORK HYGENIC PRACTICES

Remove contaminated clothing and launder before reusing. Wash hands and face with soap and water after using this product.