

CHEMTRONICS INC -- LABEL ADHESIVE REMOVER,ES 805 -- 6850-01-433-6439

===== Product Identification =====

Product ID:LABEL ADHESIVE REMOVER,ES 805

MSDS Date:09/28/1995

FSC:6850

NIIN:01-433-6439

MSDS Number: CGXHR

=== Responsible Party ===

Company Name:CHEMTRONICS INC

Address:8125 COBB CENTER DRIVE

City:KENNESAW

State:GA

ZIP:30152

Country:US

Info Phone Num:800-645-5244/TECH-401

Emergency Phone Num:800-645-5244/800-424-9300(CHEMTREC)

Preparer's Name:GWEN COTTRELL

CAGE:2M589

=== Contractor Identification ===

Company Name:CHEMTRONICS INC

Address:8125 COBB CENTER DRIVE

Box:City:KENNESAW

State:GA

ZIP:30152

Country:US

Phone:770-424-4888/800-645-5244

CAGE:21267

Company Name:CHEMTRONICS INC (CANCELLED USE 21267)

City:HAUPPAUGE

State:NY

ZIP:11760

Country:US

CAGE:2M589

Company Name:TECHNI-TOOL

Address:5 APOLLO ROAD

Box:City:PLYMOUTH MEETING

State:PA

ZIP:19462

Country:US

Phone:215-941-2400

CAGE:30239

===== Composition/Information on Ingredients =====

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Ingred Name:PETROLEUM HYDROCARBON/ALIPHATIC HYDROCARBON
CAS:64742-47-8
RTECS #:OA5504000
Fraction by Wt: 55 - 70%
Other REC Limits:300 PPM (EXXON)
OSHA PEL:5 MG/M3 (OIL MIST)
ACGIH TLV:5 MG/M3 (OIL MIST)

Ingred Name:D-LIMONENE
CAS:5989-27-5
RTECS #:GW6360000
Fraction by Wt: 10 - 30%
Other REC Limits:NONE RECOMMENDED

Ingred Name:3-METHOXY-3-METHYL-1-BUTANOL
CAS:56539-66-3
Fraction by Wt: 2 - 8%
Other REC Limits:NONE RECOMMENDED

Ingred Name:NONYLPHENOXYPOLYETHOXYETHANOL/NONIONIC SURFACTANT
CAS:68412-54-4
Fraction by Wt: 0.3-1.5%
Other REC Limits:NONE RECOMMENDED

Ingred Name:WATER,DEIONIZED
CAS:7732-18-5
RTECS #:ZC0110000
Fraction by Wt: BALANCE
Other REC Limits:NONE RECOMMENDED
OSHA PEL:NOT RELEVANT
ACGIH TLV:NOT RELEVANT

Ingred Name:PROPANE (TOTAL PERCENTAGE OF INGREDIENTS 6 AND 7 = 8-20).
CAS:74-98-6
RTECS #:TX2275000
Fraction by Wt: SEE ING
Other REC Limits:NONE RECOMMENDED
OSHA PEL:1000 PPM
ACGIH TLV:ASPHYXIAN; 9596

Ingred Name:ISOBUTANE
CAS:75-28-5
RTECS #:TZ4300000
F

reaction by Wt: SEE # 6%
Other REC Limits:NONE RECOMMENDED

===== Hazards Identification =====

LD50 LC50 Mixture:LD50 (ORAL, RAT) >5,000 MG/KG;D-LIMONENE
Routes of Entry: Inhalation:YES Skin:NO Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:TARGET ORGANS:EYE, SKIN, RESPIRATORY &
GI TRACTS. ACUTE- MAY CAUSE EYE IRRITATION & PAIN. INHALATION OF
VAPORS/AEROSOLS MAY CAUSE RESPIRTORY TRACT IRRITATION.

PROLONGED/REPEATED SKIN CONTACT MAY CAUSE IRRITATION. ORAL:HARMFUL
IF SWALLOWED.MAY CAUSE NAUSEA, VOMITING & GI IRRITATION. CHRONIC-
UNKNOWN.
Explanation of Carcinogenicity:NONE
Effects of Overexposure:IRRITATION, NAUSEA, VOMITING, ABDOMINAL
DISCOMFORT, DRYNESS OF SKIN, TEARING, BLURRED VISION
Medical Cond Aggravated by Exposure:INDIVIDUALS WITH PRE-EXISTING
DISEASES OF THE EYE, SKIN, RESPIRATORY TRACT MAY HAVE INCREASED
SUSCEPTIBILITY TO THE TOXICITY OF EXCESSIVE EXPOSURES.

===== First Aid Measures =====

First Aid:GET MEDICAL ATTENTION IF SYMPTOMS PERSIST. EYES:IMMEDIATELY
FLUSH WITH WATER FOR 15 MINUTES. HOLD EYELIDS OPEN. SKIN:WASH WITH
SOAP & WATER. INHALED:REMOVE TO FRESH AIR. PROVIDE CPR/OXYGEN IF
NECESSAR Y. ORAL:DO NOT INDUCE VOMITING EXCEPT ON ADVICE OF
COMPETENT MEDICAL PERSONNEL. GET MEDICAL ATTENTION IMMEDIATELY.
KEEP PERSON WARM & QUIET. NEVER GIVE ANYTHING BY MOUTH TO AN
UNCONSCIOUS PERSON.
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===== Fire Fighting Measures =====

Flash Point Method:TCC
Flash Point:FLAMMABL AEROSOL
Lower Limits:0.7%
Upper Limits:6.7%
Extinguishing Media:USE WATER FOG, CARBON DIOXIDE, SAND, ALCOHOL FOAM,
DRY CHEMICAL. COOL FIRE-EXPOSED CONTAINERS WITH WATER SPRAY.
Fire Fighting Procedures:DO NOT ENTER ANY ENCLOSED OR CONFINED AREA
WITHOUT PROPER PROTECTIVE EQUIPMENT AND NIOSH-APPROVED
SELF-CONTAINED BREATHING APPARATUS (PRESSURE DEMAND).
Unusual Fire/Expl

osion Hazard:AEROSOL CANS UNDER PRESSURE AND CONTAINS
FLAMMABLE LIQUID/GASES. CANS MAY RUPTURE OR EXPLODE.

===== Accidental Release Measures =====

Spill Release Procedures:WEAR PROTECTIVE EQUIPMENT. ELIMINATE SOURCES
OF IGNITION. VENTILATE AREA. REMOVE LEAKING CONTAINER OUTDOOR/UNDER
THE HOOD. SOAK UP SPILL WITH NON-FLAMMABLE ABSORBENT SUCH AS SAND,
VERMICULITE. PLACE I N CONTAINER. PREVENT LIQUID FROM ENTERING
SEWERS.

Neutralizing Agent:NOT RELE
VANT

===== Handling and Storage =====

Handling and Storage Precautions:STORE IN COOL, VENTILATED AREA AWAY
FROM SOURCES OF IGNITION & INCOMPATIBLE MATERIALS. KEEP OUT OF
REACH OF CHILDREN. DO NOT STORE IN DIRECT SUNLIGHT.

Other Precautions:FLAMMABLE. EMPTY CONTAINERS RETAIN RESIDUE. FOLLOW
ALL PRECAUTIONS. DO NOT GET IN EYES. DO NOT BREATHE VAPOR OR MIST.
AVOID PROLONGED OR REPEATED SKIN CONTACT. WASH THOROUGHLY AFTER
HANDLING. DO NOT T AK
E INTERNALLY.

===== Exposure Controls/Personal Protection =====

Respiratory Protection:IF WORKING IN CONFINED AREAS, IF EXCESSIVE
MISTING IS EXPECTED OR IF EXPOSURE MAY OR DOES EXCEED RECOMMENDED
PERMISSIBLE EXPOSURE LIMITS (PEL), WEAR NIOSH-APPROVED RESPIRATORY
PROTECTION FOR ORGANIC V APORS (REFER TO 29 CFR 1910.134).

Ventilation:MECHANICAL (GENERAL AND/OR LOCAL EXHAUST, EXPLOSION-PROOF)
VENTILATION TO MAINTAIN EXPOSURE BELOW TLV(S).

Protective Gloves:NEOPRE

NE IF REPEATED CONTACT POSSIBLE

Eye Protection:SAFETY GLASSES/CHEMICAL SPLASH GOGGLES

Other Protective Equipment:EYE WASH STATION, SAFETY SHOWER,
INDUSTRIAL-TYPE WORK CLOTHING, APRON

Work Hygienic Practices:OBSERVE GOOD INDUSTRIAL HYGIENE PRACTICES AND
RECOMMENDED PROCEDURES. WASH THOROUGHLY BEFORE EATING,
DRINKING/SMOKING.

Supplemental Safety and Health
DIFFERENT PERCENTAGE.

===== Physical/Chemical Properties =====

HCC:V3

NRC/State Lic Num:NOT RELEVANT

Boiling Pt:B.P. Text:212F,100C

Vapor Pres:>1

Vapor Density:0.79

Spec Gravity:0.85

pH:6.3

Viscosity:100 CPS

Evaporation Rate & Reference: