

EASTMAN KODAK COMPANY -- LAB LEADER ANALYTICAL STD TETRACHLOROETHYLENE DENSITY STD -- 6810-01-308-9381

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

Product ID:LAB LEADER ANALYTICAL STD TETRACHLOROETHYLENE DENSITY STD

MSDS Date:01/13/1987

FSC:6810

NIIN:01-308-9381

MSDS Number: BTTLX

=== Responsible Party ===

Company Name:EASTMAN KODAK COMPANY

Address:343 STATE STREET

City:ROCHESTER

State:NY

ZIP:14650

Countr

y:US

Info Phone Num:800-225-5352/715-458-4014 IN NY

Emergency Phone Num:716-722-5151

CAGE:19139

=== Contractor Identification ===

Company Name:EASTMAN KODAK CO GOVERNMENT MARKETS CONTRACTS

Address:343 STATE ST

Box:City:ROCHESTER

State:NY

ZIP:14650-1115

Country:US

Phone:716-722-5151/(800) 242-2424

CAGE:19139

Company Name:FISHER SCIENTIFIC CO

Address:2000 PARK LN

Box:City:PITTSBURGH

State:PA

ZIP:15275

Country:US

Phone:412-490-8586

CAGE:22527

===== Composition/Information on Ingredients

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Ingred Name:PERCHLOROETHYLENE (TETRACHLOROETHYLENE) (SARA III)
CAS:127-18-4
RTECS #:KX3850000
Fraction by Wt: 100%
Other REC Limits:NONE RECOMMENDED
OSHA PEL:25 PPM
ACGIH TLV:25 PPM/100STEL,A3;94
EPA Rpt Qty:100 LBS
DOT Rpt Qty:100 LBS

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

LD50 LC50 Mixture:LD50 (ORAL, RATS)=13 G/KG.
Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO
Reports of Carcinogenicity:NTP:YES IARC:YES OSHA:NO
Health Hazards Acute and Chronic:INHAL:HARMFUL, UPPER RESP TRACT IRRIT,
KIDNEY & LIVER INJURY. EXPOSURE TO HI VAPOR CONCEN MAY CAUSE CNS
DEPRESSION & NARCOSIS. EYE:LIQUID & VAPOR CAUSES IRRIT.
SKIN:PROLONGED OR REPEATED SKIN CONTACT MAY CAUSE SKIN IRRIT.
Explanation of Carcinogenicity:PER MSDS CHEM ID AS CARCINOGEN OR
POTENTIAL CARCINOGEN FOR HAZ COMMUNICATION PURPOSES BY IARC & NTP.
Effects of Overexposure:CENTRAL NERVOUS DEPRESSION CHARACTERIZED BY
HEADACHE, NAUSEA, DIZZINESS OR LOSS OF CONSCIOUSNESS.
Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MFG.

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

First Aid:INHAL:REMOVE TO FRESH AIR. IF NOT BREATHING GIVE ART RESP
PREFERRABLY MOUTH-TO-MOUTH. IF BREATHING DIFFICULT GIVE OXYGEN. GET
MED ATTN IF SYMPTOMS PERSIST. EYE:IMMED FLUSH W/PLENTY OF WATER FOR
@ LEAST 15MINS. GET MED ATTN. SKIN:IMMED FLUSH W/PLENTY OF WATER
FOR @ LEAST 15MINS WHILE REMOVING CONTAMIN CLOTHING/SHOE. GET MED
ATTN IF SYMPTOMS PERSIST.

===== Fire Fighting Measures =====

Flash Point:NOEN
Extinguishing Media:USE AGENT APPROPRIATE FOR SURROUNDING FIRE.
Fire Fighting Procedures:WEAR SELF-CONTAINED BREATHING APPARATUS &
PROTECTIVE CLOTHING TO PREVENT CONTACT WITH SKIN & EYES.
Unusual Fire/Explosion Hazard:FIRE OR EXCESSIVE HEAT MAY CAUSE
PRODUCTION OF HAZ DECOMPOSITION PRODUCTS. MAY REACH W/METALS
PRODUCING POTENTIALLY EXPLOSIVE & SHOCK SENSITIVE MIXTURES.

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

Spill Release Procedures: ABSORB MATL IN VERMICULITE OR OTHER SUITABLE
ABSORBENT AND PLACE IN IMPERVIOUS CONTAINER.

Neutralizing Agent: NOT RELEVANT.

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

Handling and Storage Precautions: DO NOT STORE IN ALUMINUM CONTAINERS.
KEEP FROM CONTACT W/OXIDIZING MATERIALS. KEEP CONTAINER TIGHTLY
CLOSED. KEEP AWAY FROM METALS OR STRONG ALKALI.

Other Precautions: NONE
SPECIFIED BY MFG.

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

Respiratory Protection: A USE NIOSH/MSHA APPROVED ORGANIC VAPOR
RESPIRATOR SHOULD BE WORN IF NEEDED. IF RESPIRATORS ARE USED A
PROGRAM SHOULD BE INSTITUTED TO ENSURE COMPLIANCE WITH OSHA
STANDARD 29 CFR 1910.134.

Ventilation: GOOD GEN VENTIL SHOULD BE USED. LOCAL EXHAU VENTIL OR
ENCLOSED HANDLING SYS MAY BE NEEDED TO CONTROL AIR CONTAMIN