

TURCO PRODUCTS, INC. -- TURCO FLURO-CHEK E41 EMULSIFIER -- 6850-01-263-8228

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Product Identification
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Product ID:TURCO FLURO-CHEK E41 EMULSIFIER

MSDS Date:01/08/1987

FSC:6850

NIIN:01-263-8228

MSDS Number: BJKRX

=== Responsible Party ===

Company Name:TURCO PRODUCTS, INC.

Address:7300 BOLSA AVENUE

City:WESTMINISTER

State:CA

ZIP:92684-3600

Country:US

Info Phone Num:714-890-3600

Emergency Ph

one Num:614-387-6200

CAGE:0BYN5

=== Contractor Identification ===

Company Name:TURCO PRODUCTS, INC.

Address:7300 BOLSA AVE

Box:6200

City:WESTMINSTER

State:CA

ZIP:92684-3600

Country:US

Phone:614-387-6200

CAGE:0BYN5

Company Name:TURCO PUREX INDUSTRIES SUB OF PENNWALT CORP

Address:7300 BOLSA AVENUE

Box:City:WESTMINISTER

State:CA

ZIP:92683-5211

Country:US

Phone:614-387-6200

CAGE:1JD46

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Composition/Information on Ingredients
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Ingred Name:NONYL PHENOL POLYETHYLENE GLYCOL

(LISTED ONLY BECAUSE OF IRRITANT PROPERTIES).

CAS:26027-38-3

RTECS #:MD0906000

Fraction by Wt: 35%

Other REC Limits:NONE SPECIFIED

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Hazards Identification
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Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Explanation of Carcinogenicity:NONE OF THE COMPOUNDS IN THIS PRODUCT IS LISTED BY IARC, NTP, OR OSHA AS A CARCINOGEN.
Effects of Overexposure:EYES:MODERATE TO SEVERE IRRITATION AND POSSIBLE
BURNS.SKIN:MODERATE TO SEVERE IRRITATION.INHALATION:MODERATE TO SEVERE RESPIRATORY TRACT IRRITATION.INGESTION:SEVERE GASTROINTESTINAL TRACT IRRITATION.

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First Aid Measures
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First Aid:EYE:FLUSH W/WATER 15 MIN.IF IRRITATION PERSISTS,SEE A DOCTOR.SKIN:FLUSH WITH COOL WATER.WASH WITH SOAP & WATER.IF IRRITATION PERSISTS,SEEK MEDICAL CARE.INHALED:REMOVE TO FRESH AIR.GIVE CPR/OXYGEN IF NECESSARY.CALL A PHYSICIAN.INGESTED:DON'T INDUCE VOMITING.GIVE LARGE VOLUMES OF MILK OR WATER AND GET IMMEDIATE MEDICAL CARE.GIVE NOTHING BY MOUTH IF UNCONSCIOUS.IF VOMITING OCCURS,KEEP HEAD BELOW HIP.

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Fire Fighting Measures
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Flash Point:NONFLAMMABLE
Fire Fighting Procedures:USE SELF-CONTAINED RESPIRATORY PROTECTION.
Unusual Fire/Explosion Hazard:NONE

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Accidental Release Measures
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Spill Release Procedures:CONTAIN SPILLAGE.STOP LEAK AT SOURCE IF THIS CAN BE DONE SAFELY.VENTILATE AREA.EVACUATE NONESSENTIAL PERSONNEL.PUMP LIQUID INTO DOT-APPROVED DRUMS FOR DISPOSAL.ABSORB REMAINING LIQUID INTO INERT ABSORBENT.WASH AREA (WATER) & COLLECT WASHING
Neutralizing Agent:NONE

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Handling and Storage
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Handling and Storage Precautions:STORE IN A DRY AREA AWAY FROM STRONG OXIDIZING AGENTS. KEEP CONTAINERS TIGHTLY CLOSED WHEN NOT IN USE. PROTECT CONTAINERS FROM PHYSI

CAL DAMAGE.

Other Precautions:RINSE WATER MAY BE TREATED BY NEUTRALIZING,ALLOWING TO STAND AND SKIMMING OFF SEPARATED SOLVENT AND SOIL.RESIDUAL ORGANIC MATTER MAY BE REMOVED BY OXIDATION AND/OR CARBON TREATMENT.KEEP CONCENTRATE & WASH WATER FROM ENTERING SEWER/WATERWAYS

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

Respiratory Protection:USE NIOSH-APPROVED SELF-CONTAINED BREATHING APPARATUS WITH A FULL FACE PIECE AND BE OPERATED IN A POSITIVE PRES

SURE MODE.IN AREAS OF GOOD VENTILATION,A FULL FACE MASK WITH AN ORGANIC VAPOR CARTRIDGE O R CANISTER MAY BE USED.

Ventilation:MAINTAIN SUFFICIENT MECHANICAL VENTILATION TO KEEP CONCENTRATION BELOW TLV.

Protective Gloves:NEOPRENE, NITRILE, VPC OR NATURAL RUBBER

Eye Protection:SAFETY GLASSES OR GOGGLES

Other Protective Equipment:EYE WASH STATION AND SAFETY SHOWER. INDUSTRIAL-TYPE WORK CLOTHING AND APRON AS REQUIRED.

Work Hygienic Practices:WASH HANDS & FACE BEFORE EATING.IMMEDIATELY

REMOVE CONTAMINATED CLOTHING AND LAUNDER BEFORE USE.DON'T LAUNDER AT HOME.

Supplemental Safety and Health

DISCARD CONTAMINATED SHOES.TO REPAIR CONTAMINATED EQUIPMENTS,RELIEVE PRESSURE.COVER OPENINGS TO AVOID SPURTING.CLEAN EXTERIOR AND INTERIOR BY FLUSHING WITH SOLVENT.COLLECT FLUSHINGS FOR DISPOSAL.USE A PPROPRIATE PROTECTIVE EQUIPMENT. THE SET CONSISTS OF ONE 5 GALLON CAN OF PENETRANT AND ONE 5 GALLON CAN OF EMULSIFIER.

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

HCC:N1

Boiling Pt:B.P. Text:230F,110C

Vapor Pres:10

Vapor Density: