

EAST BAY OIL CO (FORMERLY GOLD SHIELD CHEM CO) -- KEROSENE -- 9140-00-242-6748

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Product Identification
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Product ID:KEROSENE

MSDS Date:01/28/1991

FSC:9140

NIIN:00-242-6748

MSDS Number: BQDYW

=== Responsible Party ===

Company Name:EAST BAY OIL CO (FORMERLY GOLD SHIELD CHEM CO)

Address:3111 DEPOT RD

City:HAYWARD

State:CA

ZIP:94545-2707

Country:US

Info Phone Num:510-782-2040

Emergency Phone

Num:510-782-2040(CHEMTREC 800-424-9300)

Preparer's Name:ROGER PYTLEWSKI

CAGE:3P519

=== Contractor Identification ===

Company Name:EAST BAY OIL CO (FORMERLY GOLD SHIELD CHEM CO)

Address:3111 DEPOT RD

Box:City:HAYWARD

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CAGE:3P519

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Composition/Information on Ingredients
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Ingred Name:STRAIGHT-RUN KEROSENE

CAS:8008-20-6

RTECS #:OA5500000

Fraction by Wt: 100%

Other REC Limits:NONE RECOMMENDED

OSH

A PEL:100 PPM
ACGIH TLV:100 PPM 9091

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Hazards Identification
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Routes of Entry: Inhalation:NO Skin:NO Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:ACUTE: INHALATION OF LARGE AMOUNTS OF VAPOR OR MIST MAY CAUSE RESPIRATORY IRRITATION OR CENTRAL NERVOUS SYSTEM DEPRESSION. CONTACT WITH EYES MAY CAUSE IRRITATION. SWALLOWING CAUSES ASPIRATION WHICH CAUSES PNEUMOCONIOSIS AND CNS DEPRESSION.
CHRONIC: PROLONGED OR REPEATED EXPOSURE MAY CAUSE SKIN IRRITATION OR DERMATITIS.
Explanation of Carcinogenicity:MANUFACTURER STATES MATERIAL MAY BE CARCINOGENIC BASED ON ANIMAL STUDIES.
Effects of Overexposure:INHALED: COUGHING, SHORTNESS OF BREATH, HEADACHE, DIZZINESS, NAUSEA, VOMITING. EYES: REDNESS, BLURRED VISION, TEARING. SKIN: REDNESS, DRY SKIN, DISCOMFORT, ITCHING. SWALLOWED: NAUSEA, VOMITING, DROWSINESS, DIZZINESS, HEADACHE.
Medical Conditions Aggravated by Exposure:PERSONS WITH PRE-EXISTING SKIN CONDITIONS MAY BE AGGRAVATED BY EXPOSURE.

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First Aid Measures
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First Aid:INHALED: MOVE TO FRESH AIR. GIVE ARTIFICIAL RESPIRATION IF BREATHING STOPPED. SEE DOCTOR IF SYMPTOMS PERSIST. EYES: FLUSH WITH LOTS OF WATER FOR 15 MINUTES, HOLD LIDS OPEN. SEE DOCTOR. SKIN: REMOVE CONTAMINATED CLOTHES. WASH WITH SOAP AND WATER. IF RASH DEVELOPS, SEE DOCTOR. INGESTED: DO NOT INDUCE VOMITING OR GIVE ANYTHING BY MOUTH. GET MEDICAL ATTENTION.

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Fire Fighting Measures
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Flash Point Method:TCC
Flash Point:125F,52C
Lower Limits:0.7
Upper Limits:5.0
Extinguishing Media:DRY CHEMICAL, HALON, CARBON DIOXIDE, FOAM, OR WATER SPRAY.
Fire Fighting Procedures:WEAR SELF-CONTAINED BREATHING APPARATUS AND FULL PROTECTIVE CLOTHING. AVOID SPREADING BURNING LIQUID WITH WATER USED FOR COOLING PURPOSES.
Unusual Fire/Explosion Hazard:VAPORS MAY TRAVEL TO A SOURCE OF

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IGNITION, IGNITE AND FLASH BACK OR EXPLODE. IF CONTAINER IS NOT COOLED DURING FIRE IT MAY EXPLODE.

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

Spill Release Procedures:ELIMINATE ALL SOURCES OF IGNITION. VENTILATE AREA. WEAR PROPER PROTECTIVE CLOTHING/EQUIPMENT. ISOLATE AND DENY ENTRY. PREVENT FROM ENTERING SEWERS OR WATERWAYS. DIKE/RECOVER IF POSSIBLE. ABSORB WITH INERT MATERIAL IF CANNOT RECOVER. NOTIFY AUTHORITYS

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:KEEP CONTAINERS COOL, DRY AND AWAY FROM SOURCES OF IGNITION. USE WITH ADEQUATE VENTILATION.

Other Precautions:USE PROPER BONDING AND GROUNDING PROCEDURES DURING TRANSFER OPERATIONS. EMPTY DRUMS STILL CONTAIN RESIDUE, DO NOT PRESSURIZE, CUT, WELD, BRAZE, SOLDER, DRILL, GRIND, OR EXPOSE TO SOURCES OF IGNITION; MAY EXPLODE AND CAUSE INJURY OR DEATH.

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

Respiratory Protection:USE NIOSH/MSHA APPROVED RESPIRATOR OR SELF-CONTAINED BREATHING APPARATUS, IF ENGINEERING EQUIPMENT FAILS, NON-ROUTINE USE OR EMERGENCY OCCURS. WHICH DEPENDS ON CONCENTRATION. USE IN ACCORDANCE WITH 29 CFR 1910.134.

Ventilation:USE ADEQUATE EXPLOSION-PROOF MECHANICAL VENTILATION TO MAINTAIN EXPOSURE BELOW PEL..

Protective Gloves:NITRILE

Eye Protection:SAFETY GLASSES/CHEMICAL SPLASH GOGGLES

Other P

Protective Equipment:EYE WASH STATION & SAFETY SHOWER. IMPERVIOUS CLOTHING TO REVENT PROLONGED OR REPEATED SKIN CONTACT.

Work Hygienic Practices:WASH HANDS AFTER USE AND BEFORE EATING, DRINKING, OR SMOKING. LAUNDRY CONTAMINATED CLOTHES BEFORE REUSE.

Supplemental Safety and Health

MFR CHANGED NAME FROM GOLD SHIELD CHEMICAL CO TO EAST BAY OIL CO.

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

HCC:F4

Boiling Pt:B.P. Text:>350F,>177C

Vapor Pres:0.5 MM HG

Vapor Density:

>1 (AIR=1)

Spec Gravity:0.81 (WATER=1)

Evaporation Rate & Reference: