

CRYSEN REFINING INC. -- DIESEL, DF #2 -- 9140-00-286-5294

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Product Identification
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Product ID:DIESEL, DF #2

MSDS Date:11/25/1990

FSC:9140

NIIN:00-286-5294

MSDS Number: BKSXN

=== Responsible Party ===

Company Name:CRYSEN REFINING INC.

Address:2355 S. 1100 WEST STREET

Box:251

City:WOODS CROSS

State:UT

ZIP:84087-2126

Country:US

Info Phone Num:801-298-3211

Emergency Phone Num:801-298-3211

P
reparer's Name:KENNETH B. HENDERSON

CAGE:3Y920

=== Contractor Identification ===

Company Name:CRYSEN REFINING INC

Address:2355 S 1100 WEST ST

Box:251

City:WOODS CROSS

State:UT

ZIP:84087-2126

Country:US

CAGE:3Y920

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Composition/Information on Ingredients
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Ingred Name:DIESEL FUEL

Fraction by Wt: 100%

Other REC Limits:MFR 5 MG/M3 OIL MIST

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Hazards Identification
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Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES

Repor

ts of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:PRODUCT IS MILDLY IRRITATING TO BODY
TISSUES. BREATHING VAPORS MAY PRODUCE CENTRAL NERVOUS SYSTEM
DEPRESSION, AND PROLONGED AND/OR REPEATED SKIN CONTACT MAY CAUSE
DERMATITIS.

Explanation of Carcinogenicity:PRODUCT IS NOT LISTED AS A CARCINOGEN BY
IARC, NTP, OR OSHA.

Effects of Overexposure:EYE:IRRITATION, SKIN:MILD IRRITATION,POSSIBLE
DERMATITIS WITH PROLONGED/REPEATED CONTACT. INHALED:RESPIRAT
ORY

IRRITATION, NAUSEA, DIZZINESS, HEADACHE. ASPIRATION OF LIQUID INTO
LUNGS MAY CAUSE CHEMIC AL PNEUMONIA. INGESTED:G/I
IRRITATION,NAUSEA, VOMITING.

Medical Cond Aggravated by Exposure:PEOPLE WITH A SKIN DISORDER SHOULD
USE EXTRA CAUTION TO AVOID SKIN CONTACT WHEN HANDLING OR USING THIS
PRODUCT.

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

First Aid:EYE:FLUSH W/WATER 15 MIN, HOLD LIDS OPEN. SKIN:WASH WITH
SOAP & WATER. REMOVE CONTAMINATED CLOT
HING AND LAUNDRER BEFORE
REUSE. INHALED:REMOVE TO FRESH AIR. RESTORE BREATHING IF
NECESSARY. INGESTED:D O NOT INDUCE VOMITING. GIVE 2 LARGE GLASSES
OF MILK OR WATER AND GET IMMEDIATE MEDICAL CARE. GIVE NOTHING BY
MOUTH IF UNCONSCIOUS. IF IRRITATION PERSISTS OR IS SEVERE,SEE A
DOCTOR.

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

Flash Point Method:PMCC

Flash Point:130F,54C

Lower Limits:0.6

Upper Limits:7.5

Extinguishing Media:USE WATER FOG, CARBON D
IOXIDE, FOAM, OR DRY
CHEMICAL.

Fire Fighting Procedures:WEAR FIRE FIGHTING PROTECTIVE EQUIPMENT AND A
FULL FACED SELF CONTAINED BREATHING APPARATUS. EVACUATE AREA. COOL
FIRE EXPOSED CONTAINERS WITH WATER SPRAY.

Unusual Fire/Explosion Hazard:WATER STREAM MAY BE INEFFECTIVE.
COMBUSTION OR HEAT OF FIRE MAY PRODUCE HAZARDOUS DECOMPOSITION
PRODUCTS AND VAPORS.

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

Spill Release Procedures:ELIMINATE SOURCES OF IGNIT

ION. MINOR: ABSORB

MATERIAL WITH CLAY, VERMICULITE, OR SIMILAR ABSORBENT MATERIAL.
PLACE IN DISPOSAL CONTAINERS. MAJOR: DIKE & CONTAIN SPILL. SHUT OFF
LEAKS. RECOVER LIQUID F OR RECLAIM. ABSORB REMAINDER FOR DISPOSAL.

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

Handling and Storage Precautions:STORE IN FLAMMABLE/COMBUSTIBLE LIQUIDS
AREA. KEEP CONTAINERS CLOSED WHEN NOT IN USE.

Other Precautions:'EMPTY' CONTAINERS MAY CONTAIN RESIDUE OR VAPOR.
TREAT

THEM WITH THE RESPECT DUE FULL ONES. DO NOT CUT,WELD,ETC. ON
THEM. GROUND CONTAINERS BEFORE TRANSFERRING LIQUID. AVOID HAVING
OPEN ELECTRICAL EQ UIPMENT IN VAPOR AREAS.

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

Respiratory Protection:RESPIRATOR WILL NOT NORMALLY BE NECESSARY. USE
NIOSH/MSHA APPROVED AIR SUPPLIED RESPIRATOR OR RESPIRATOR FOR
ORGANIC VAPOR IF EXPOSURE IS ABOVE THE TLV/PEL. SEE 29 CFR 1910.134
FOR REGULATIONS PERTAI NING TO RESPIRAT
OR USE.

Ventilation:USE EXPLOSION PROOF LOCAL AND MECHANICAL EXHAUST TO
MAINTAIN EXPOSURES BELOW PEL/TLV.

Protective Gloves:NEOPRENE, NITRILE, OR POLYVINYL ALCOHOL

Eye Protection:USE CHEMICAL SAFETY GOGGLES & FACESHIELD

Other Protective Equipment:EYE WASH STATION & SAFETY SHOWER.

Work Hygienic Practices:USE GOOD CHEMICAL HYGIENE PRACTICES. AVOID
PROLONGED/REPEATED CONTACT. DO NOT EAT, DRINK OR SMOKE IN WORK
AREA.

Supplemental Safety and Health

USE APPROPRIATE SAFETY PRACTICE WHEN ENT
ERING STORAGE TANKS.

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

HCC:F4

Boiling Pt:B.P. Text:390F,199C

Vapor Density:>1

Evaporation Rate & Reference: