

PRIDE REFINING, INC. -- 2 DIESEL FUEL -- 9140-00-286-5295

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

Product ID:2 DIESEL FUEL

MSDS Date:02/10/1990

FSC:9140

NIIN:00-286-5295

MSDS Number: BKNVB

=== Responsible Party ===

Company Name:PRIDE REFINING, INC.

Box:3237

City:ABILENE

State:TX

ZIP:79604

Country:US

Info Phone Num:915-673-6753/CHEMTREC 800-424-9300

Emergency Phone Num:915-673-6753/CHEMTREC 800-424-9300

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CAGE:6G131

=== Contractor Identification ===

Company Name:PRIDE REFINING, INC.

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City:ABILENE

State:TX

ZIP:79604

Country:US

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

Ingred Name:ALIPHATIC PETROLEUM SOLVENT/PETROLEUM DISTILLATES, COMPLEX  
MIXTURE OF C5-C16 HYDROCARBONS

CAS:8008-20-6

RTECS #:OA5500000

Fraction by Wt: 100.00%

Other REC Limits:NONE SPECIFIED

===== Hazards Identification ==

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Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:ACUTE-EYE:SEVERE BURNING & TEMPORARY IRRITATION.SKIN:DEFATTING WITH PROLONGED CONTACT.LIQUID VAPOR PHASE MAY BURN.INHALATION:CNS STIMULATION THEN DEPRESSION:HEADACHE,UPPER RESPIRATORY TRACT IRRITATION ,DIZZINESS,INCOORDINATION,ANESTHESIA,COMA & RESPIRATORY ARREST.INGESTION:VOMITING,CNS DEPRESSION.CHRONIC-NO MAJOR EFFECT

Effects of Overexposure:THIS MATERIAL IS AN ASPIRATION HAZARD AND A SKIN IRRITANT. CENTRAL NERVOUS SYSTEM DEPRESSION WITH EXTREME OVEREXPOSURE; EFFECTS MAY INCLUDE ANESTHESIA, COMA, RESPIRATORY ARREST, AND IRREGULAR HEART RATE. OXYGEN DEPRIVATION IS POSSIBLE IF WORKING IN CONFINED SPACES.CHRONIC-NO MAJOR CUMULATIVE/LATENT EFFECTS.

Medical Cond Aggravated by Exposure:NOT AVAILABLE.

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

First Aid:GET MEDICAL CARE.INHALATION:REMOVE TO FRESH AIR.GIVE CPR IF NEEDED.EYE/SKIN:FLUSH WITH WATER.WASH SKIN WITH SOAP OR MILD DETERGENT & WATER.INGESTION:GASTRIC LAVAGE ONLY IF LARGE QUANTITY HAS BEEN INGESTED.IRREGULAR HEART MAY OCCUR;USE OF ADRENALINE IS NOT ADVISABLE.TREAT SYMPTOMATICALLY.

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

Flash Point Method:PMCC  
Flash Point:125F,52C  
Autoignition Temp:Autoignition Temp Text:490F  
Lower Limits:0.6  
Upper Limits:7.5  
Extinguishing Media:CO2,FOAM,OR DRY CHEMICAL.USE WATER TO DISPERSE VAPORS,TO FLUSH UNIGNITED & PROTECT PERSONNEL.WATER MAY SPREAD FIRE.  
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:SPONTANEOUS COMBUSTION MAY OCCUR WHEN CLOTHING,RAGS,OR SIMILAR ORGANIC MATERIAL IS CONTAMINATED WITH THIS PRODUCT AND STORED IN A CLOSED

SPACE.

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

Spill Release Procedures:IF MATERIAL IS SPILLED OR RELEASED IN AMOUNT EQUAL TO GREATER THAN THE REPORTABLE QUANTITY FOR THIS SUBSTANCE (CERCLA/ 100 POUNDS), IMMEDIATELY NOTIFY THE NATIONAL RESPONSE CENTER, (800) 424-8802.

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

Handling and Storage Precautions:STORAGE-STORE IN COOL & WELL VENTILATED AREA AWAY FROM HEAT, SPARKS OR HOT SURFACES

Other Precautions:USE ONLY IN WELL VENTILATED AREAS.NEVER TRANSFER TO AN UNLABELED CONTAINER.AVOID PROLONGED OR REPEATED CONTACT WITH SKIN.WASH THOROUGHLY AFTER HANDLING.THE PRODUCT CONSISTS MAINLY OF PARAFFINIC HYDROCARBONS.IT IS HAZARDOUS ACCORDING TO OSHA

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

Respiratory Protection:IN SITUATION WHERE VAPOR CONCENTRATIONS MAY EXCEED THE RECOMMENDED EXPOSURE LIMITS, A NIOSH-APPROVED ORGANIC VAPOR CARTRIDGE

RESPIRATOR SHOULD BE WORN. USE SELF-CONTAINED SUPPLIED-AIR RESPIRATOR FOR EMERGENCIES.

Ventilation:GENERAL DILUTION OR MECHANICAL VENTILATION/EXPLOSION-PROOF LOCAL EXHAUST TO KEEP VAPOR BELOW RECOMMENDED EXPOSURE LIMITS

Protective Gloves:NEOPRENE, NITRILE, OR POLYVINYL ALCOHOL

Eye Protection:USE CHEMICAL SAFETY GOGGLES & FACESHIELD

Other Protective Equipment:EYE WASH STATION.BARRIER CREAMS SPECIFIC FOR PETROLEUM-BASED MATERIALS MAY BE USED WHEN GLOVES ARE IMPRACTICAL.

Work Hygienic

Practices:DO NOT TAKE INTERNALLY. AVOID SKIN CONTACT.

WASH SKIN AFTER USING PRODUCT. DO NOT EAT, DRINK OR SMOKE IN WORK AREA.

Supplemental Safety and Health

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

HCC:F4

Boiling Pt:B.P. Text:340F,171C

Melt/Freeze Pt:M.P/F.P Text:0F,-18C

Spec Gravity:0.85

Viscosity:40 SSU @100F

Solubility in Water:TRACE

Appearance and Odor:COLORLESS TO YELLOW BROWN LIQUID, MILD PETROLEUM ODOR

Percent Volatiles by Volume:100

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===== Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid: YES

STRONG OXIDIZING AGENTS

Stability Condition to Avoid: HIGH HEAT, OPEN FLAMES AND OTHER SOURCES OF IGNITION

Hazardous Decomposition Products: CARBON DIOXIDE, CARBON MONOXIDE AND VARIOUS HYDROCARBONS

===== Disposal Considerations =====

Waste Disposal Methods: CLEAN UP ACTION SHOULD BE CAREFULLY PLANNED AND EXECUTED. SHIPMENT, STORAGE, AND/OR DISPOSAL OF WASTE ARE REGULATED

AND ACTION TO HANDLE OR DISPOSE OF SPILLED OR RELEASED MATERIALS

MUST MEET ALL APPLICABLE LOCAL, STATE AND FEDERAL RULES & REGULATION.

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