HMIS CMSP: DIESEL FUEL SUPPLEMENT

MSDS Safety Information

FSC: 6810
MSDS Date: 09/14/1994
MSDS Num: CMSP

Submitter: BT
LTD: 004040535
Tech Review: 09/24/1999
Status CD: A

Product: DIESEL FUEL SUPPLEMENT
ID: [O16] [O25] [O4]

Article: N
Kit N
Part:

Responsible Party
Cage: 0Q79
Name: POWER SERVICE PRODUCTS INC
Address: 513 PEASTER HWY
City: WEATHERFORD
State: TX
Country: US
Info Phone Number: 817-599-9486

Emergency Phone Number: 800-645-9089/817-599-9486

Preparer’s Name: N/P
Proprietary Ind: Y
Published: Y
Preparer Co. when other than Responsible Party Co.

Review Ind: Y
Special Project CD: N

Cage: POWER
Assigned Ind: Y

Name: POWER SERVICE PRODUCTS INC
Address: N/K
City: WEATHERFORD
State: TX
Zip: 76086-5000

Contractor Summary
Cage: 0Q19
Name: POWER SERVICE PRODUCTS INC
Address: 513 PEASTER HWY
City: WEATHERFORD
State: TX
Country: US
Phone: 817-599-9486

Ingredients

Cax:
Code: X
RTECS #: Code: X
## HYDROCARBONS

<table>
<thead>
<tr>
<th>Name: HYDROCARBONS</th>
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<tbody>
<tr>
<td>% low Wt: 10</td>
</tr>
<tr>
<td>Code: M</td>
</tr>
<tr>
<td>% high Wt: 20</td>
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### Environmental Wt:
- Other REC Limits: N/P

| OSHA PEL: N/P     |
| Code:             |

| ACGIH TLV: N/P    |
| Code:             |

| EPA Bpt Qty:      |
| Code:             |

### Ozone Depleting Chemical:

### HYDROXY COMPOUNDS

<table>
<thead>
<tr>
<th>Name: HYDROXY COMPOUNDS</th>
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<tbody>
<tr>
<td>% low Wt: 50</td>
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<tr>
<td>Code: M</td>
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<tr>
<td>% high Wt: 80</td>
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### Environmental Wt:
- Other REC Limits: N/P

| OSHA PEL: N/P     |
| Code:             |

| ACGIH TLV: N/P    |
| Code:             |

| EPA Bpt Qty:      |
| Code:             |

### Ozone Depleting Chemical:

### AROMATICS

<table>
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<th>Name: AROMATICS</th>
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<tbody>
<tr>
<td>% low Wt: 5</td>
</tr>
<tr>
<td>Code: M</td>
</tr>
<tr>
<td>% high Wt: 50</td>
</tr>
<tr>
<td>Code: M</td>
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</tbody>
</table>

### Environmental Wt:
- Other REC Limits: N/P

| OSHA PEL: N/P     |
| Code:             |

| ACGIH TLV: N/P    |
| Code:             |

| EPA Bpt Qty:      |
| Code:             |

### Ozone Depleting Chemical:

### Health Hazards Data

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LDS9 LC50 Mixture/NP

Route Of Entry Inds - Inhalation: YES  Skin: NO  Ingestion: YES
Carcinogenicity Inds - NTP: NO  IARC: NO  OSHA: NO

Health Hazards Acute And Chronic
SKIN: PROLONGED/REPEATED CONTACT TENDS TO REMOVE OILS LEADING TO IRRITATION & DERMATITIS. INHALATION: CONCENTRATIONS OF HIGH VAPORS INGESTION: ASPIRATED INTO THE LUNGS MAY CAUSE SEVERE PULMONARY INJURY/DEATH.

Explanation Of Carcinogenicity
NONE

Signs And Symptoms Of Overexposure
IRRITATION, DIZZINESS, HEADACHES, UNCONSCIOUSNESS, DRYNESS, DEPOTTING.

Medical Cond Aggravated By Exposure
N/X

First Aid Information
EYES: FLUSH W/LARGE AMOUNTS OF WATER. SKIN: FLUSH W/LARGE AMOUNTS OF WATER, USE SOAP. INHALATION: IMMEDIATELY REMOVE TO FRESH AIR, GIVE CPR IF NEEDED. KEEP AT REST. INGESTION: DON'T INDUCE VOMITING. KEEP AT REST. OBTAIN MEDICAL ATTENTION IN ALL CASES.

Spill Release Procedures
REMOVE IGNITION SOURCES. EVACUATE. RECOVER FREE LIQUID, ADD ABSORBENT TO AREA. VENTILATE ENCLODED SPACES. OPEN ALL WINDOWS & DOORS. KEEP PETROLEUM PRODUCTS OUT OF PUBLIC SEWERS, STREAMS & WATERWAYS.

Neutralizing Agent
N/X

Waste Disposal Methods
DISPOSE OF WASTE LAW/FEDERAL, STATE & LOCAL REGULATIONS. UN1193.

Handling and Storage Precautions
KEEP CONTAINERS CLOSED. KEEP AWAY FROM HEAT, SPARKS & OPEN FLAMES. CONTAINERS ARE STRICTLY SINGLE TRIP CONTAINERS, DON'T USE AFTER EMPTIED.

Other Precautions
AVOID BREATHTNG VAPORS. AVOID PROLONGED/REPEATED CONTACT W/SKIN EMPTY CONTAINERS CONTAIN FLAMMABLE VAPORS. DON'T USE TORCH CUTTING EQUIPMENT/ANY OTHER FLAME ON ANY EMPTY CONTAINER. DON'T STORE/MIX W/STRONG OXIDANTS OF COMBUSTIBLE LIQUIDS.

Fire and Explosion Hazard Information
TOP
Flash Point Method: ICC
Flash Point: <117°C, 53°F
Autoignition Temp: N/P
Lower Limits: 2
Upper Limits: 12
Extinguishing Media
ALCOHOL RESISTANT FOAM, DRY CHEMICAL, CO₂, WATERSPRAY/FOG

Fire Fighting Procedures
USE AIR SUPPLIED RESCUE EQUIPMENT FOR ENCLOSED AREAS. COOL EXPOSED CONTAINERS WITH WATER.

Unusual Fire/Explosion Hazard
EMPTY CONTAINERS CONTAIN FLAMMABLE VAPORS. DON'T STORE/MIX WITH COMBUSTIBLE LIQUIDS. DON'T USE TORCH CUTTING EQUIPMENT/ANY OTHER FLAME ON ANY EMPTY CONTAINER.

Control Measures

Respiratory Protection
HYDROCARBON VAPOR CANISTER/SUPPLIED AIR HOSE IF NEEDED.

Ventilation
LOCAL EXHAUST: FACE VELOCITY >60 FPM. MECHANICAL (GENERAL): EXPLOSION-PROOF VENTILATION EQUIPMENT.

Protective Gloves
CHEMICAL RESISTANT
NORMALLY NOT NEEDED.

Eye Protection

Other Protective Equipment
HYDROCARBON INSOLUBLE APRON.

Work Hygienic Practices
REMOVE/LAUNDER CONTAMINATED CLOTHING/SHOES BEFORE REUSE. WASH SKIN W/SOAP & WATER AFTER CONTACT. DON'T SMOKE.

Supplemental Safety and Health
USE ONLY W/ADEQUATE VENTILATION. NO SMOKING/OPEN FLAMES.

Physical/Chemical Properties

HCC: NRC/State LIC No:

Net Prop WT For Ammo:
Boiling Point: 80.0 C, 176.8 F
Melting Point: M.P./F.P
Decomposition Temperature: Decomp Temp
Vapor Press: 32
Vapor Density: 2.1
Vapor Org. Content %: Spec Gravity: 0.82
VOC Pounds/Gallon: PH: N/K
VOC Grams/Liter: Viscosity: N/K
Evaporation Rate & (WATER = 1): 1.4
Reference:
Solubility in Water: PARTIAL
Appearance and Odor: CLEAR LIQUID SOLVENT

Percent Volatiles by Volume: 100
Corrosion Rate: N/K

Reactivity Data
Stability Indicator: YES
Stability Condition To Avoid: HEAT, SPARKS, OPEN FLAME
Materials To Avoid: STRONG OXIDANTS
Hazardous Decomposition N/K
Products:
Hazardous Polymerization NO
Indicator:
Conditions To Avoid NO
Polymerization:

Toxicological Information
Toxicological Information: N/K

Ecological Information
Ecological: THIS PRODUCT DOES NOT CONTAIN ANY OZONE DEPLETING CHEMICALS

MSDS Transport Information
Transport Information: PROPER SHIPPING NAME: RO WASTE FLAMMABLE LIQUID N.O.S.
UN1991,RCRA WASTE NUMBER D001.

Regulatory Information
Sara Title III Information: N/K

Federal Regulatory Information: N/K
State Regulatory Information: RIGHT TO KNOW TIER II REPORTING INFORMATION
SECTION 311-312. CHEMICAL DESCRIPTION:
HYDROXY COMPOUNDS & HYDROCARBONS.
COMMON NAME: DIESEL FUEL SUPPLEMENT.
PHYSICAL HAZARD: FIRE.

Other Information

Other HEALTH STUDIES HAVE SHOWN THAT MANY PETROLEUM
Information: HYDROCARBONS & SYNTHETIC LUBRICANTS POSE
POTENTIAL HUMAN HEALTH RISKS WHICH MAY VARY FROM
PERSON TO PERSON. AS A PRECAUTION, EXPOSURE TO
LIQUIDS, VAPORS, MISTS & FUMES SHOULD BE MINIMIZED.

HMIS HAZCOM Label

Product ID: DIESEL FUEL SUPPLEMENT

Cage: 08Q49 Assigned IND: N

Company: POWER SERVICE PRODUCTS INC
Name: 
Street: 513 FEASTER HWY

City: WEATHERFORD State: TX Zipcode: 76086

Country: US

Health Emergency Phone: 800-643-9088/817-599-9485

Date Of Label Review: 09/24/1999
MFG Label No: 
Year Procured: N/K

Label Required IND: Y
Status Code: A
Label Date: 

Origination Code: G
Eye Protection IND: N/P

Signal Word: N/P
Chronic Hazard IND: N/P
Skin Protection IND: N/P

Health Hazard:
Contact Hazard:

Fire Hazard:
Reactivity Hazard:

N/P

Respiratory Protection IND: N/P

Hazard And Precautions