

BELL FUELS, INC -- #2 DIESEL LOW SUFLUR -- 9140-00-000-0184

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

Product ID:#2 DIESEL LOW SUFLUR

MSDS Date:10/01/1993

FSC:9140

NIIN:00-000-0184

MSDS Number: BTWNX

=== Responsible Party ===

Company Name:BELL FUELS, INC

Address:4116 WEST PATERSON AVE

City:CHICAGO

State:IL

ZIP:60646

Country:US

Info Phone Num:312-286-0200

Emergency Phone Num:312-286-0200

CAGE:JO756

=== C

Contractor Identification ===

Company Name:BELL FUELS INC

Address:4116 W PETERSON AVE

Box:City:CHICAGO

State:IL

ZIP:60646-6017

Country:US

Phone:312-286-0200

CAGE:8P539

Company Name:BELL FUELS, INC

Address:4116 WEST PATERSON AVE

Box:City:CHICAGO

State:IL

ZIP:60646

Country:US

Phone:312-286-0200

CAGE:JO756

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

Ingred Name:HYDROCARBONS, AROMATIC

Fraction by Wt: 15-45%

Other REC Limits:NONE RECOMMENDED

Ingred Name:OLEFINS (UNSATURATED

HYDROCARBONS)

Fraction by Wt: 1-6%

Other REC Limits:NONE RECOMMENDED

OSHA PEL:5 MG/M3 (OIL MIST)

ACGIH TLV:5 MG/M3 (OIL MIST)

Ingred Name:PARAFFINS & CYCLOPARAFFINS (SATURATED HYDROCARBONS)

Fraction by Wt: 54-85%

Other REC Limits:NONE RECOMMENDED

Ingred Name:COMPLEX MIXTURE OF PARFFINIC, CYCLOPARAFFINIC, OLEFINIC AND AROMATIC HYDROCARBONS.

Fraction by Wt: N/GIVEN

Other REC Limits:NONE RECOMMENDED

===== Hazards Identification =====

Routes of Entry: Inhal

ation:YES Skin:YES Ingestion:NO

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:HARMFUL OR FATAL IF SWALLOWED.

PRODUCES SKIN IRRITATION UPON PROLONGED OR REPEATED CONTACT.

Explanation of Carcinogenicity:PER MSDS:CARCINOGENICITY N/A FOR NTP, IARC, OSHA.

Effects of Overexposure:EYE IRRITATION, SKIN IRRITATION FOLLOWING

REPEATED CONTACT. INGESTION MAY CAUSE ACUTE GASTRIC. ACUTE CHEMICAL PNEUMONITIS. ASPIRATION CAN RESULT IN RESPIRATORY DISTRES

S.

Medical Cond Aggravated by Exposure:N/A.

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

First Aid:EYE:RINSE THOROUGHLY W/WATER. SKIN:WASH THOROUGHLY W/SOAP & WATER. INHAL:REMOVE FROM CNTAMINATED AREA. GIE FRESH AIR.

INGEST:GIVE VEGETABLE OIL TO RETARD ABSORBTIN. DO NOT INDUCE VOMIT. GET IMMED MED ATTN.

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

Flash Point Method:PMCC

Flash Point:130F,54C (MIN)

Lower Limits:7.5

Upper Limits:0.6

Extinguishing Media:ANY UL APPROVED CLASS B MEDIA SUCH AS FOAM, CARBON DIOXIDE, OR DRY CHEMICAL.

Fire Fighting Procedures:AVOID USE OF SOLID WATER STREAMS. AVOID EXCESSIVE WATER SPRAY APPLICATION. WATER CAN BE USED TO COOL EXPOSED SURFACES.

Unusual Fire/Explosion Hazard:NONE SPECIFIED BY MFG.

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

Spill Release Procedures:KEEP PUBLIC AWAY.SHUT OFF SOURCE W/O HAZ.

ADVISE POLICE & NATL RESPONSE CENTER 800-424-8802 IF

SUBSTANCE

ENTERED WATERCOURSE OR SEWER. CONTAIN LIQUID W/EARTH/SAND. RECOVER FREE LIQUID BY PUMPING OR SU ITABLE SORBENT.

Neutralizing Agent:NOT APPLICABLE.

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

Handling and Storage Precautions:STORE IN RELATIVELY COOL PLACE.STORE

IN CLEARLY MARKED CNTNR.DO NOT EXPOSE TO HEAT OR FLAME.DO NOT STORE W/OXIDIZERS.USE APPROPRIATE DISPENSING TECHNI

Other Precautions:N/A.

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

Respiratory Protection:FOR MISTS AND HIGH VAPOR LEVELS CHEMICAL CARTRIDGE RESPIRATOR OR AIR SUPPLIED EQUIPMENT.

Ventilation:LOCAL EXHAUST VENTILATION IS REQUIRED. USE MECHANICAL VENTILATION EQUIPMENT THAT IS EXPLOSION PROOF.

Protective Gloves:NEOPRENE, NITRILE, PVA GLOVES.

Eye Protection:N/A.

Other Protective Equipment:N/A.

Work Hygienic Practices:WASH HANDS AFTER HANDLING. ANY CONTAMINATED CLOTHING WASH PRIOR TO REUSE.

Supplemental Safety and Health

BOILING PT RA

NGE:320-700F.

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

HCC:F4

Boiling Pt:B.P. Text:320F,160C

Spec Gravity:0.88

Solubility in Water:NEGLIGIBLE.

Appearance and Odor:AMBER TINT LIQUID; AROMATIC.

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

Stability Indicator/Materials to Avoid:YES

NONE SPECIFIED BY MFG.

Stability Condition to Avoid:N/A PER MFG. HOWEVER AVOID SOURCES OF IGNITION.

Hazardous Decomposition Products:NONE SPECIFIED BY MFG.

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

Waste Disposal Methods:WHERE SOLID ABSORBENTS ARE USED TO CONTROL SPILLS & USED SORBENT SHOULD BE INCINERATED PER APPLICATION STATE OR LOCAL REGULATIONS.

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