

BELL FUELS, INC. -- BELL A JET FUEL -- 9130-00-359-2026

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Product Identification
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Product ID:BELL A JET FUEL

MSDS Date:03/12/1990

FSC:9130

NIIN:00-359-2026

MSDS Number: BPFXM

=== Responsible Party ===

Company Name:BELL FUELS, INC.

Address:4116 WEST PETERSON AVENUE

City:CHICAGO

State:IL

ZIP:60646

Country:US

Info Phone Num:312-286-0200

Emergency Phone Num:312-286-0200

CAGE:LO293

=== Contra

ctor 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 PETERSON AVENUE

Box:City:CHICAGO

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Composition/Information on Ingredients
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Ingred Name:KEROSENE

CAS:8008-20-6

RTECS #:OA5500000

Fraction by Wt: 100%

Other REC Limits:NONE RECOMMENDED

OSHA PEL:100 PPM

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO

Health Hazards Acute and Chronic:ACUTE:MAY CAUSE IRRITATION TO THE EYES,LUNGS OR SKIN AFTER PROLONGED/REPEATED EXPOSURE.EXTREME EXPOSURE/ASPIRATION INTO LUNGS MAY CAUSE LUNG DAMAGE OR DEATH.CHRONIC-NAPHTHALENE IS A POTENTIAL IRRITANT TO EYES,SKIN & LUNGS & MAY DAMAGE THE BLOOD,EYES & KIDNEY AFTER PROLONGED/REPEATED EXPOSURE.

Exp

Explanation of Carcinogenicity:API HAS DONE STUDIES INDICATING THAT REPEATED OVER EXPOSURE MAY CAUSE CANCER IN MICE.

Effects of Overexposure:OVEREXPOSURE MAY CAUSE WEAKNESS,HEADACHE, NAUSEA,CONFUSION,BLURRED VISION,DROWSINESS AND OTHER NERVOUS SYSTEM EFFECTS;GREATER EXPOSURE MAY CAUSE DIZZINESS,SLURRED SPEECH,FLUSHED FACE, UNCONSCIOUSNESS OR CONVULSIONS.

Medical Cond Aggravated by Exposure:SEE HEALTH HAZARDS SECTION.

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

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First Aid:CALL A PHYSICIAN.SKIN:REMOVE CONTAMINATED CLOTHING.WASH SKIN WITH SOAP AND WATER.INHALATION:REMOVE TO FRESH AIR & GIVE CPR/OXYGEN IF NECESSARY.EYES:IMMEDIATELY FLUSH WITH WATER FOR 15 MINUTES WHILE HOLDING EYELIDS OPEN. INGESTION:DO NOT INDUCE VOMITING. IF VOMITING OCCURS, KEEP HEAD BELOW KNEES. AVOID ASPIRATION OF VAPOR INTO LUNGS.

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

Flash Point Method:TCC

Flash Point:100F,38C

Lower Limits:

0.7

Upper Limits:5.0

Extinguishing Media:WATER FOG,CARBON DIOXIDE,FOAM,OR DRY CHEMICAL. DO NOT USE DIRECT STREAM OF WATER.

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

Unusual Fire/Explosion Hazard:PRODUCTS OF COMBUSTION MAY CONTAIN CARBON MONOXIDE,CARBON DIOXIDE AND OTHER TOXIC MATERIALS. DO NOT ENTER ENCLOSED OR CONFINED SPACES WITHOUT PROTECTIVE EQUIP.

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

Spill Release Procedures:DIKE SPILL.PREVENT LIQUID FROM ENTERING SEWERS,WATERWAYS OR LOW AREAS.SOAK UP WITH SAWDUST,SAND,OIL DRY OR OTHER ABSORBENT MATERIAL.REMOVE SOURCE OF HEAT,SPARKS,FLAME,IMPACT,FRICITION,& ELECTRICITY.

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

Handling and Storage Precautions:STORE IN ACCORDANCE WITH NATIONAL FIRE PROTECTION ASSOCIATION REGULATIONS.

Other Precautio

ns:MOUSE SKIN PAINTING STUDIES HAVE SHOWN THAT PETROLEUM DISTILLATES CAN CAUSE SKIN CANCER WHEN REPEATEDLY APPLIED AND NEVER WASHED. THE RELATIVE SIGNIFICANCE OF THIS TO HUMAN HEALTH IS UNCERTAIN SINCE T HE PETROLEUM DISTILLATES WERE NOT WASHED

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

Respiratory Protection:SELECT APPROPRIATE NIOSH-APPROVED RESPIRATORY PROTECTION WHERE NECESSARY TO MAINTAIN EXPOSURES BELOW THE ACCEPTABLE LIMITS.

Ventilation:NORMAL VENTILATION

Protective Gloves:IMPERVIOUS GLOVES RECOMMENDED.

Eye Protection:USE CHEMICAL GOGGLES OR & FACE SHIELD

Other Protective Equipment:COVERALLS IF SPLASHING IS PROBABLE. EYE WASH STATION & SAFETY SHOWER.

Work Hygienic Practices:AVOID CONTACT WITH EYES, SKIN OR CLOTHING. WASH HANDS 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:3320F,1827

C

Spec Gravity:0.81

Solubility in Water:INSOLUBLE

Appearance and Odor:CLEAR WHITE LIQUID; KEROSENE ODOR

Percent Volatiles by Volume:NIL

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

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZING AGENTS

Stability Condition to Avoid:HIGH TEMPERATURES,SPARKS AND FLAMES

Hazardous Decomposition Products:CARBON MONOXIDE; COMPLEX MIXTURE OF AIRBORNE PARTICULATES.

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

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Waste Disposal Methods:TREATMENT,STORAGE,TRANSPORTATION AND DISPOSAL
MUST BE IN ACCORDANCE WITH ALL APPLICABLE LOCAL, STATE AND FEDERAL
LAWS AND REGULATIONS. WASTE WILL LIKELY BE A D001 HAZARDOUS WASTE.

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