

HEATING OIL NO 1

MSDS Number

BBLTZ

National Stock Number

9140-00F002825

Product Name

HEATING OIL NO 1

Manufacturer

MOBIL OIL CORP

Product Identification

Product ID:HEATING OIL NO 1

MSDS Date:09/12/1990

FSC:9140

NIIN:00F002825

MSDS Number: BBLTZ

Responsible Party

MOBIL OIL CORP

3225 GALLOWS RD

FAIRFAX , VA 22037

US

Emergency Phone: 800-227-0707 EXT 3265

Info Phone: 703-846-3000

Cage: 1E969

Contractor

MOBIL OIL CORP

1031

VALLEY FORGE, PA 19482

US

703-849-3265

Cage: 1E969

Ingredients

FUEL OIL #1

POLYCYCLIC AROMATIC HYDROCARBONS

Fraction By Weight: TRACE

Hazards

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

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

Health Hazards Acute and Chronic:SKIN: IRRITATION. INHALATION:

RESPIRATORY IRRITATION, DIZZINESS, NAUSEA, LOSS OF CONSCIOUSNESS.

INGESTION: HARMFUL OR FATAL.

Explanation of Carcinogenicity:NONE

Effects of Overexposure:UNDER CONDITIONS OF POOR PERSONAL HYGIENE &

PROLONGED, REPEATED CONTACT, SOME POLYCYCLIC AROMATIC HYDROCARBONS

HAVE BEEN SUSPECTED AS A CAUSE OF SKIN CANCER IN HUMANS.

First Aid

First Aid:EYES: FLUSH W/WATER. SKIN: WASH W/SOAP & WATER. INHALATION: REMOVE TO FRESH AIR. IF BREATHING HAS STOPPED, USE MOUTH-TO-MOUTH RESUSCITATION. INGESTION: DON'T INDUCE VOMITING. ADMINISTER VEGETABLE OIL. NOTE TO PHYSICIAN: MATERIAL ASPIRATED INTO THE LUNGS MAY CAUSE CHEMICAL PNEUMONITIS. TREAT APPROPRIATELY. OBTAIN MEDICAL ATTENTION IN ALL CASES.

Fire Fighting

Flash Point Method:PMCC
Flash Point:100F/40C
Extinguishing Media:CO2, FOAM, DRY CHEMICAL OR WATER FOG.
Fire Fighting Procedures:FIREFIGHTERS MUST USE SCBA.
Unusual Fire/Explosion Hazard:MATERIAL IS COMBUSTIBLE.

Accidental Release

Spill Release Procedures:ABSORB ON FIRE RETARDANT TREATED SAWDUST/DIATOMACEOUS EARTH/ETC. SHOVEL UP/DISPOSE OF AT AN APPROPRIATE WASTE DISPOSAL FACILITY IN ACCORDANCE W/CURRENT APPLICABLE LAWS/REGULATIONS & PRODUCT CHARACTERISTICS AT TIME OF DISPOSAL.

Handling

Handling and Storage Precautions:STORE IN A COOL AREA. KEEP AWAY FROM HEAT & FLAME. KEEP CONTAINER CLOSED. USE ONLY W/ADEQUATE VENTILATION.
Other Precautions:AVOID PROLONGED BREATHING OF VAPOR & CONTACT W/SKIN.

Exposure Controls

Respiratory Protection:NO SPECIAL REQUIREMENTS UNDER ORDINARY CONDITIONS OF USE & W/ADEQUATE VENTILATION.
Ventilation:RECOMMENDED. EQUIPMENT SHOULD BE EXPLOSION PROOF.
Protective Gloves:IMPERVIOUS
Work Hygienic Practices:FOLLOW GOOD PERSONAL HYGIENE PRACTICES.
Supplemental Safety and Health

Chemical Properties

Boiling Pt:B.P. Text:300-550F
Vapor Pres:0.5
Spec Gravity:0.82-0.87
Solubility in Water:NEGLIGIBLE
Appearance and Odor:CLEAR TO AMBER LIQUID W/HYDROCARBON ODOR.

Stability

Stability Indicator/Materials to Avoid:YES
HALOGENS, STRONG ACIDS, ALKALINES & OXIDIZERS
Stability Condition to Avoid:HEAT, SPARKS, FLAME & BUILD UP OF STATIC ELECTRICITY.
Hazardous Decomposition Products:CO FROM INCOMPLETE COMBUSTION.

Disposal

Waste Disposal Methods:PRODUCT IS SUITABLE FOR BURNING FOR FUEL VALUE IN COMPLIANCE WITH APPLICABLE LAWS AND REGULATIONS. COMBUSTIBLE LIQUID. DISPOSAL OF UNUSED PRODUCT MAY BE SUBJECT TO RCRA REGULATIONS.

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