130190 DBA APPROACH SPOTTER 190

MSDS Number

BBKMG

National Stock Number

7930-00F002206

Product Name

130190 DBA APPROACH SPOTTER 190

Manufacturer

DBA PRODUCTS CO INC

Product Identification

Product ID:130190 DBA APPROACH SPOTTER 190
MSDS Date:01/04/1991
FSC:7930
NIIN:00F002206
MSDS Number: BBKMG

Responsible Party

DBA PRODUCTS CO INC

22 SKOKIE HIGHWAY

LAKE BLUFF , IL 60044

Emergency Phone: (900) 424-9300

Info Phone: (708) 234-8100

Cage: 60443

Contractor

DBA PRODUCTS CO INC

LAKE BLUFF, IL 60044

US

(708) 234-8100

Cage: 60443

Ingredients

MEDIUM ALIPHATIC NAPHTHA (AROMATIC 100), PARAFFIN-NAPTHANES

CAS: 64742-88-7

OSHA PEL500 PPM

ACGIH TLV: 100 PPM

SOLVENT NAPHTHA, PETROLEUM, LIGHT AROMATIC C8-C10 (AROMATIC

CAS: 64742-95-6

ACGIH TLV: 100 PPM

METHYL CHLOROFORM (1,1,1-TRICHLOROETHANE) (CHLOROTHENE NU),

CAS: 71-55-6

RTECS: KJ2975000

OSHA PEL350 PPM

ACGIH TLV: 1910 MG/CUM

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

2-BUTOXYETHANOL (ETHYLENEGLYCOL MONOBUTYL ETHER), BUTYL

CAS: 111-76-2

RTECS: KJ8575000

OSHA PELS, 50 PPM

ACGIH TLV: S, 25 PPM; 9293

Hazards

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:INGESTION: GASTROINTESTINAL IRRITATION, NAUSEA, & VOMITING. INHALATION: IRRITATION OF THE NOSE/THROAT, NERVOUS SYSTEM DEPRESSION, HEADACHE, DIZZINESS, CONFUSION, NAUSEA, & UNCONSCIOUSNESS. EYES: IRRIT ATION. SKIN: IRRITATION, DEFATTING & DERMATITUS.
Explanation of Carcinogenicity:NONE
Effects of Overexposure:INGESTION: ASPIRATION OF MATERIAL INTO LUNG MAY CAUSE MILD TO SERVERE PULMONARY PNEUMONITIS & POSSIBLY DEATH. INHALATION: PROLONGED/REPEATED OVEREXPOSURE TO SOLVENTS CAUSES PERMANENT BRAIN & NERVOUS S YSTEM DAMAGE. INTENTIONAL MISUSE BY DELIBERATELY CONCENTRATING & INHALING THE CONTENTS MAY BE HARMFUL OR FATAL.

First Aid

First Aid:INGESTION: DON'T INDUCE VOMITING. INHALATION: REMOVE TO FRESH AIR. IF BREATHING HAS STOPPED, GIVE ARTIFICIAL RESPIRATION. KEEP WARM/QUIET. EYES: FLUSH W/LARGE AMOUNT OF WATER FOR 15 MINS. SKIN: WASH A FFECTED AREA W/SOAP & WATER. OBTAIN MEDICAL ATTENTION IN ALL CASES.

Fire Fighting

Flash Point Method:TCC
Flash Point:130F
Lower Limits:3.3%
Upper Limits:11.5%
Extinguishing Media:CO2, ALL PURPOSE DRY CHEMICAL, ALCOHOL FOAM
Fire Fighting Procedures:WEAR SCBA. WATER MAY BE INEFFECTIVE. IF WATER IS USED, FOG NOZZLES ARE PREFERABLE.
Unusual Fire/Explosion Hazard:WATER SPRAY MAY BE USED TO COOL CLOSED CONTAINERS TO PREVENT PRESSURE BUILD-UP, POSSIBLE AUTOIGNITION & EXPLOSION WHEN EXPOSED TO EXTREME HEAT.

Accidental Release

Spill Release Procedures:KEEP SPECTATORS AWAY. COVER FREE LIQUID. ADD INERT ABSORBENT (SAND, EARTH, SAWDUST, OR VERMICULITE) TO SPILL AREA. KEEP PRODUCT OUT OF SEWERS, STREAMS & GROUNDWATER BY DIKING OR IMPOUNDING.

Handling

Handling and Storage Precautions:KEEP CONTAINERS CLOSED WHEN NOT IN USE. DON'T HANDLE OR STORE NER HEAT, SPARKS, FLAME, OR STRONG OXIDANTS.
Other Precautions:AVOID BREATHING VAPORS, CONTACT W/SKIN. VENTILATION SUFFICIENT TO PREVENT BUILD-UP OF TOXIC OR EXPLOSIVE CONCENTRATIONS OF VAPORS IS REQUIRED.

Exposure Controls

Respiratory Protection:USE SUPPLIED AIR RESPIRATORY PROTECTION IN CONFINED OR ENCLOSED AREAS, IF NEEDED.
Ventilation:MECHANICAL: EXPLOSION PROOF

Protective Gloves:CHEMICAL RESISTANT
Eye Protection:SPLASH GOGGLES OR FACE SHIELD
Other Protective Equipment:CHEMICAL RESISTANT APRON OR CLOTHING.
Work Hygienic Practices:WASH/REMOVE CONTAMINATED CLOTHING BEFORE REUSE.
Supplemental Safety and Health

Chemical Properties

Boiling Pt:B.P. Text:305F
Vapor Density:>1
Spec Gravity:0.904
Evaporation Rate & Reference:(ETHER = 1): Solubility in Water:INSOLUBLE
Appearance and Odor:WATER CLEAR LIQUID
Percent Volatiles by Volume:100%

Stability

Stability Indicator/Materials to Avoid:YES
STRONG OXIDANTS SUCH AS LIQUID CHLORINE, CONCENTRATED OXYGEN, SODIUM, OR CALCIUM HYPOCHLORIDE
Stability Condition to Avoid:HEAT, SPARKS, FLAMES, SOURCES OF IGNITION
Hazardous Decomposition Products:FUMES, SMOKE & CO

Disposal

Waste Disposal Methods:DISPOSE OF IN ACCORDANCE WITH LOCAL APPLICABLE REGULATIONS. CONTAMINATED ABSORBENT MAY BE DISPOSED IN EPA PERMITTED HAZARDOUS WASTE LANDFILL. INCINERATE ONLY IN EPA PERMITTED FACILITY. DON'T INCINERAT E CLOSED CONTAINER. FLAMMABLE LIQUID.

Disclaimer (provided with this information by the compiling agencies):
This information is formulated for use by elements of the Department of Defense. The United States of America in no manner whatsoever, expressly or implied, warrants this information to be accurate and disclaims all liability for its use. Any person utilizing this document should seek competent professional advice to verify and assume responsibility for the suitability of this information to their particular situation.