

## **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: IRRITATION. SKIN: IRRITATION, DEFATTING & DERMATITIS.

Explanation of Carcinogenicity: NONE

Effects of Overexposure: INGESTION: ASPIRATION OF MATERIAL INTO LUNG MAY CAUSE MILD TO SEVERE PULMONARY PNEUMONITIS & POSSIBLY DEATH.

INHALATION: PROLONGED/REPEATED OVEREXPOSURE TO SOLVENTS CAUSES PERMANENT BRAIN & NERVOUS SYSTEM 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 AFFECTED 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 NEAR 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 INCINERATE CLOSED CONTAINER. FLAMMABLE  
LIQUID.

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