DB: PRODUCTS -- 130190 DBA APPROACH SPOTTER 190

MATERIAL SAFETY DATA SHEET
NSN: 793000F002206
Manufacturer's CAGE: 23693
Part No. Indicator: A
Part Number/Trade Name: 130190 DBA APPROACH SPOTTER 190

General Information

Item Name: AROMATIC HYDROCARBON SOLVENT/CHLORETHANE N.U.
Company's Name: DBA PRODUCTS CO INC
Company's Street: 22 SKOKIE HIGHWAY
Company's City: LAKE BLUFF
Company's State: IL
Company's Zip Code: 60044
Company's Emerg Ph #: (900) 424-9300
Company's Info Ph #: (708) 234-8100
Record No. For Safety Entry: 001
Tot Safety Entries This Stk#: 001
Date MSDS Prepared: 04JAN91
Safety Data Review Date: 29OCT91
Preparer's Company: DBA PRODUCTS CO INC
Preparer's St Or P. O. Box: 22 SKOKIE HIGHWAY
Preparer's City: LAKE BLUFF
Preparer's State: IL
Preparer's Zip Code: 60044
MSDS Serial Number: BBKMG

Ingredients/Identity Information

Proprietary: NO
Ingredient: MEDIUM ALIPHATIC NAPHTHA (AROMATIC 100), PARAFFIN-NAPHTHANES MINERAL SPIRITS
Ingredient Sequence Number: 01
NIOSH (RTECS) Number: 1003692SN
CAS Number: 64742-88-7
OSHA PEL: 500 PPM
ACGIH TLV: 100 PPM
Other Recommended Limit: 100 PPM

Proprietary: NO
Ingredient: SOLVENT NAPHTHA, PETROLEUM, LIGHT AROMATIC C8-C10 (AROMATIC 100)
Ingredient Sequence Number: 02
NIOSH (RTECS) Number: 1005111NA
CAS Number: 64742-95-6
ACGIH TLV: 100 PPM

Proprietary: NO
Ingredient: METHYL CHLOROFORM (1,1,1-TRICHLOROETHANE) (CHLOROTHENE NU), AERO THANE TT, CHLOROTHENE
Ingredient Sequence Number: 03
NIOSH (RTECS) Number: KJ2975000
CAS Number: 71-55-6
OSHA PEL: 350 PPM
ACGIH TLV: 1910 MG/CUM
Other Recommended Limit: 450 PPM STEL

Proprietary: NO
Ingredient: 2-BUTOXYETHANOL (ETHYLENEGLYCOL MONOBUTYL ETHER), BUTYL CELLOSOLVE, BUTYL GLYCOL, GLYCOL ETHER EB
Ingredient Sequence Number: 04
NIOSH (RTECS) Number: KJ8575000
CAS Number: 111-76-2
OSHA PEL: S, 50 PPM
ACGIH TLV: S, 25 PPM; 9293
Other Recommended Limit: 25 PPM (SKIN)

Physical/Chemical Characteristics

Appearance And Odor: WATER CLEAR LIQUID
Bolling Point: 305F
Vapor Density (Air=1): >1
Specific Gravity: 0.904
Evaporation Rate And Ref: (ETHER = 1): <1
Solubility In Water: INSOLUBLE
Percent Volatiles By Volume: 100%

Fire and Explosion Hazard Data

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

Reactivity Data

Stability: YES
Cond To Avoid (Stability): HEAT, SPARKS, FLAMES, SOURCES OF IGNITION
Materials To Avoid: STRONG OXIDANTS SUCH AS LIQUID CHLORINE, CONCENTRATED OXYGEN, SODIUM, OR CALCIUM HYPOCHLORIDE
Hazardous Decomp Products: FUMES, SMOKE & CO
Hazardous Poly Occur: NO

Health Hazard Data

Route Of Entry - Inhalation: YES
Route Of Entry - Skin: YES
Route Of Entry - Ingestion: YES
Health Haz 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.
Carcinogenicity - NTP: NO
Carcinogenicity - IARC: NO
Carcinogenicity - OSHA: NO
Explanation Carcinogenicity: NONE
Signs/Symptoms Of Overexp: INGESTION: ASPIRATION OF MATERIAL INTO LUNG MAY PROLONGED/REPEATED OVEREXPOSURE TO SOLVENTS CAUSES PERMANENT BRAIN & NERVOUS SYSTEM DAMAGE. INTENTIONAL MISUSE BY DELIBERATELY CONCENTRATING & INHALING THE CONTENTS MAY BE HARMFUL OR FATAL.
REMOVE TO FRESH AIR. IF BREATHING HAS STOPPED, GIVE ARTIFICIAL RESPIRATION.
WASH AFFECTED AREA W/SOAP & WATER. OBTAIN MEDICAL ATTENTION IN ALL CASES.

Precautions for Safe Handling and Use

Steps If Matl Released/Spill: 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.
Waste Disposal Method: 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.
Precautions-Handling/Storing: 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.

Control Measures


Transportation Data

Disposal Data

Disposal Data Review Date: 90015 Rec # For This Disp Entry: 01 Tot Disp Entries Per NSN: 001 Landfill Ban Item: YES Disposal Supplemental Data: 22 SKOKIE HIGHWAY/LAKE BLUFF, ILLINOIS 60044. IN CASE OF ACCIDENTAL EXPOSURE OR DISCHARGE, CONSULT HEALTH AND SAFETY FILE FOR PRECAUTIONS.


Label Data