

11801 K&N AIR FILTER OIL

MSDS Number

BSDBX

National Stock Number

6850-01-333-3975

Product Name

11801 K&N AIR FILTER OIL

Manufacturer

SHIELD PACKAGING OF CALIFORNIA INC

Product Identification

Product ID:11801 K&N AIR FILTER OIL

MSDS Date:04/13/1993

FSC:6850

NIIN:01-333-3975

MSDS Number: BSDBX

Responsible Party

SHIELD PACKAGING OF CALIFORNIA INC.

5165G STREET

CHINO , CA 91710

US

Emergency Phone: 909-628-4707

Info Phone: 909-628-4707

Cage: 4L689

Contractor

SHIELD PACKAGING CO INC

H

CANTON, MA 02021

US

508-949-0900

Cage: 4L689

Ingredients

SEVERLY HYDROTREATED HEAVY NAPHTHENIC DISTILLATE

CAS: 64742-52-5

RTECS: PY8035000

Fraction By Weight: 75%

PROPANE (PROPELLANT-25%)

CAS: 74-98-6

RTECS: TX2275000

Fraction By Weight: 48%

OSHA PEL1000 PPM

ACGIH TLV: ASPHYXIAANT; 9293

ISOBUTANE

CAS: 75-28-5

RTECS: TZ4300000

Fraction By Weight: 21%

OSHA PEL1000 PPM

ACGIH TLV: 1000 PPM

BUTANE

CAS: 106-97-8

RTECS: EJ4200000

Fraction By Weight: 31%

OSHA PEL800 PPM

ACGIH TLV: 800 PPM; 9293

INGREDIENTS 2-4 ARE THE PROPELLANT FOR AEROSOL. AEROSOL

RTECS: 9999999ZZ

Hazards

Routes of Entry: Inhalation:YES Skin:NO Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:ACUTE: CONTACT MAY CAUSE MILD SKIN IRRITATION. MANUFACTURER STATES NOT NORMALLY EXPECTED TO CAUSE ANY ILL EFFECTS EXCEPT IN VERY SENSITIVE INDIVIDUALS IF INHALED, INGESTED, OR ON EYE CONTACT. CHRONIC: NOT NORMALLY EXPECTED TO CAUSE ANY ILLEFFECTS EXCEPT IN VERY SENSITIVE INDIVIDUALS.
Explanation of Carcinogenicity:NO INGREDIENTS OF A CONCENTRATION OF 0.1% OR GREATER IS LISTED AS A CARCINOGEN OR SUSPECTED CARCINOGEN.
Effects of Overexposure:SKIN: REDNESS, DISCOMFORT.
Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

First Aid

First Aid:INHALED: REMOVE TO FRESH AIR. GIVE OXYGEN IF BREATHING DIFFICULT. GIVE ARTIFICIAL RESPIRATION IF BREATHING STOPPED. KEEP PERSON WARM, QUIET AND GET MEDICAL ATTENTION. EYES: FLUSH WITH WATER FOR 15 MINUTES AND IF IRRITATION PERSISTS, GET MEDICAL ATTENTION. SKIN: WASH WITH SOAP AND WATER. SEE DOCTOR IF IRRITATION PERSISTS. INGESTED: DO NOT INDUCE VOMITING! GET IMMEDIATE MEDICAL ATTENTION!

Fire Fighting

Extinguishing Media:FLAMMABLE AEROSOL: WATER FOG, CARBON DIOXIDE, DRY CHEMICAL, FOAM.

Fire Fighting Procedures:WEAR SELF-CONTAINED BREATHING APPARATUS WHEN FIGHTING FIRES. COOL FIRE EXPOSED CONTAINERS WITH WATER.

Unusual Fire/Explosion Hazard:KEEP AWAY FROM SOURCES OF IGNITION AND TEMPERATURES ABOVE 120F (HMIS). MAY FORM TOXIC MATERIALS ON COMBUSTION: CARBON MONOXIDE AND CARBON DIOXIDE, HYDROCARBONS

Accidental Release

Spill Release Procedures:SMALL SPILLS CAN BE MOPPED OR WIPED UP IMMEDIATELY OR ABSORBED WITH INERT MATERIAL. PLACE IN A CONTAINER FOR LATER DISPOSAL. KEEP OUT OF WATER SUPPLIES.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

Handling

Handling and Storage Precautions:STORE IN A COOL, DRY AREA BELOW 120F AND OUT OF DIRECT SUNLIGHT. USE NON-SPARKING TOOLS WHEN USING OR

HANDLING. KEEP CONTAINERS DRY,CLOSED, & UPRIGHT.
Other Precautions:DO NOT CUT, WELD, GRIND ON EMPTY CONTAINER. DO NOT
PUNCTURE OR INCINERATE AEROSOL CANS.

Exposure Controls

Respiratory Protection:IF ENGINEERING CONTROLS FAIL OR EMRGENCY OCCURS;
USE NIOSH/MSHA APPROVED RESPIRATOR OR SUPPLIED AIR RESPIRATOR OR
SCBA, AS REQUIRED. USE IAW 29 CFR 1910.134.

Ventilation:USE ADEQUATE MECHANICAL VENTILATION OR LOCAL EXHAUST TO
MAINTAIN EXPOSURE BELOW TLV.

Protective Gloves:POLYETHYLENE

Eye Protection:SAFETY GLASSES

Other Protective Equipment:WEAR IMPERVIOUS CLOTHING AND BOOTS TO
PREVENT REPEATED OR PROLONGED SKIN CONTACT.

Work Hygienic Practices:WASH HANDS AFTER USE AND BEFORE EATING,
DRINKING, OR SMOKING. LAUNDER CONTAMINATED CLOTHES BEFORE REUSE.

Supplemental Safety and Health

HCC AND FLAMMABLE STATEMENTS BASED ON STAEMENTS TO SUCH IN
MANUFACTURERS MSDS. DOT PSN ALSO BASED ON MANUFACTURER STATEMENT.

Chemical Properties

HCC:V3

Boiling Pt:B.P. Text:>572F,>300C

Vapor Density:>1(AIR=1)

Spec Gravity:0.87 (WATER=1)

Evaporation Rate & Reference:Appearance and Odor:FLAMMABLE AEROSOL

Percent Volatiles by Volume:25

Stability

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZING AGENTS

Stability Condition to Avoid:OPEN FLAME OR ANY MEANS WHICH CAUSE HIGH
TEMPERATURES. CONTACT WITH STRONG OXIDIZING AGENTS.

Hazardous Decomposition Products:CARBON MONOXIDE AND CARBON DIOXIDE,
ASPHYXIANTS.

Disposal

Waste Disposal Methods:DISPOSE OF IN ACCORDANCE WITH LOCAL, STATE AND
FEDERAL REGULATIONS. DO NOT INCINERATE OR PUNCTURE AEROSOL CANS!

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