

SYNTHRIN 40% MOSQUITO FORMULATION 72640

MSDS Number

BBDKB

National Stock Number

6840-00D000820

Product Name

SYNTHRIN 40% MOSQUITO FORMULATION 72640

Manufacturer

FAIRFIELD AMERICAN CORP

Product Identification

Product ID:SYNTHRIN 40% MOSQUITO FORMULATION 72640

MSDS Date:05/30/1991

FSC:6840

NIIN:00D000820

MSDS Number: BBDKB

Responsible Party

FAIRFIELD AMERICAN CORPORATION

201 RT 17 NORTH

RUTHERFORD , NJ 07070

US

Emergency Phone: 201-669-3696

Info Phone: 201-669-3696

Cage: 66146

Contractor

FAIRFIELD AMERICAN CORP AN AOSI CO

RUTHERFORD, NJ 07070

US

201-507-4880

Cage: 66146

Ingredients

RESMETHRIN

CAS: 10453-86-8

RTECS: GZ1440000

Fraction By Weight: 40%.

AROMATIC PETROLEUM SOLVENT

CAS: 64742-95-6

Fraction By Weight: 53%.

OSHA PEL400 PPM (NAPHTHA)

ACGIH TLV: 300 PPM (NAPHTHA)

INERT INGREDIENTS

Fraction By Weight: 2%.

INERT INGREDIENTS

Fraction By Weight: BALANCE

Hazards

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:ACUTE: MODERATELY IRRITATING TO EYES AND SKIN. HAZARD BY INHALATION AND INGESTION NOT ESTABLISHED.
Effects of Overexposure:MODERATELY IRRITATING TO EYES AND SKIN.
Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

First Aid

First Aid:EYES: FLUSH WITH PLENTY OF WATER. IF IRRITATION PERSISTS, SEE DOCTOR. SKIN: REMOVE CONTAMINATED CLOTHING. WASH WITH SOAP AND WATER. IF IRRITATION PERSISTS, SEE DOCTOR. INHALATION: REMOVE TO FRESH AIR. GIVE ARTIFICIAL RESPIRATION IF INDICATED. SEE DOCTOR. INGESTION: DO NOT INDUCE VOMITING BECAUSE OF DANGER OF ASPIRATION PNEUMONIA. SEE DOCTOR IMMEDIATELY.

Fire Fighting

Flash Point Method:TCC
Flash Point:119F,48C
Extinguishing Media:FOAM, CARBON DIOXIDE, DRY CHEMICAL AND WATER FOG.
Fire Fighting Procedures:USE SELF-CONTAINED BREATHING APPARATUS. COOL FIRE EXPOSED CONTAINERS WITH WATER.
Unusual Fire/Explosion Hazard:DO NOT USE DIRECT WATER STREAM. MATERIAL MAY FLOAT AND REIGNITE.

Accidental Release

Spill Release Procedures:REMOVE PERSONNEL. VENTILATE. WEAR PROTECTIVE CLOTHING AND EQUIPMENT. ABSORB IN INERT MATERIAL. PLACE IN APPROPRIATE DISPOSAL CONTAINER AND COVER.

Handling

Handling and Storage Precautions:STORE UPRIGHT AT ROOM TEMPERATURE. AVOID EXPOSURE TO EXTREME TEMPERATURES. DO NOT STORE NEAR OPEN FLAME. DO NOT STORE BELOW 45F.
Other Precautions:TO INSURE UNIFORMITY, WARM TO 100F AND MIX WELL BEFORE USING. THIS PESTICIDE IS HIGHLY TOXIC TO FISH. RUNOFF AND DRIFT FROM TREATED AREAS MAY BE HAZARDOUS TO FISH IN ADJACENT WATERS.

Exposure Controls

Respiratory Protection:NONE REQUIRED WITH ADEQUATE VENTILATION. NIOSH-APPROVED RESPIRATOR WITH ORGANIC VAPOR CARTRIDGE IF EXPOSURE IS LIKELY.
Ventilation:LOCAL EXHAUST IF INDOORS.
Protective Gloves:RUBBER GLOVES.
Eye Protection:SAFETY GLASSES, GOGGLES.
Other Protective Equipment:NONE
Work Hygienic Practices:WASH THOROUGHLY AFTER HANDLING.
Supplemental Safety and Health
HARMFUL IF SWALLOWED. AVOID BREATHING VAPORS OR SPRAY MIST. AVOID CONTACT WITH SKIN, EYES OR CLOTHING. DO NOT REUSE CONTAINERS. TRIPLE RINSE AND RECYCLE OR RECONDITION. PUNCTURE AND DISPOSE OF IN SAN ITARY LANDFILL. SMALL CONTAINERS, LESS THAN A GALLON, WRAP IN SEVERAL LAYERS OF NEWSPAPER AND DISCARD IN TRASH.

Chemical Properties

HCC:T5
Spec Gravity:0.938
Solubility in Water:NEGLIGIBLE
Appearance and Odor:MEDIUM TO DARK BROWN, THIN, CLEAR LIQUID
Percent Volatiles by Volume:55

Stability

Stability Indicator/Materials to Avoid: YES

STRONG OXIDIZERS

Stability Condition to Avoid: EXCESS HEAT, IGNITION SOURCES.

Hazardous Decomposition Products: CARBON OXIDES

Disposal

Waste Disposal Methods: CONSULT YOUR LOCAL ENVIRONMENTAL OFFICER.

DISPOSE OF IN ACCORDANCE WITH FEDERAL, STATE AND LOCAL REGULATIONS.

MANUFACTURER RECOMMENDS DISPOSAL AT APPROVED WASTE DISPOSAL FACILITY.

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