

BIOACT EC-7

MSDS Number

BKPBT

National Stock Number

3439-00N014728

Product Name

BIOACT EC-7

Manufacturer

ALPHA METALS

Product Identification

Product ID: BIOACT EC-7

MSDS Date: 03/23/1989

FSC: 3439

NIIN: 00N014728

MSDS Number: BKPBT

Responsible Party

ALPHA METALS

600 ROUTE 440

JERSEY CITY , NJ 07304

US

Emergency Phone: 800-424-9300 (CHEMTREC)

Info Phone: 201-434-6778

Cage: 96613

Contractor

FRYS METALS INC (FORMER ALPHA METALS)

JERSEY CITY, NJ 07304

US

201-434-6778

Cage: 96613

Ingredients

CYCLOHEXENE, 1-METHYL-4-(1-METHYLETHENYL)-, (R)- (TERPENE

CAS: 5989-27-5

RTECS: GW6360000

Fraction By Weight: 65-95%

Hazards

LD50 LC50 Mixture: NONE SPECIFIED BY MANUFACTURER.

Routes of Entry: Inhalation: NO Skin: YES Ingestion: YES

Reports of Carcinogenicity: NTP: NO IARC: NO OSHA: NO

Health Hazards Acute and Chronic: EXCESSIVE CONTACT WILL REMOVE NATURAL SKIN OILS WHICH COULD LEAD TO DERMATITIS. CONTACT WITH EYES WILL CAUSE IRRITATION.

Explanation of Carcinogenicity: NOT RELEVANT

Effects of Overexposure: DRY, REDDENED SKIN, EYE IRRITATION.

Medical Cond Aggravated by Exposure: NONE KNOWN.

First Aid

First Aid: INGEST: SUSPECTED ORAL INGESTION, DO NOT INDUCE VOMITING. GET

MD. SKIN:WASH EXPOSED AREA W/SOAP & WATER. REMOVE CONTAMINATED CLOTHING AND WASH BEFORE REUSE. EYE:FLUSH W/LARGE AMTS OF WATER AND GET MD I F SYMPTOMS PERSIST. INHAL:REMOVE TO FRESH AIR. SUPPORT BREATHING (GIVE O2/ARTF RESP) .

Fire Fighting

Flash Point Method:COC
Flash Point:160F,71C
Lower Limits:0.7
Upper Limits:6.0
Extinguishing Media:DRY CHEMICAL, FOAM, CARBON DIOXIDE.
Fire Fighting Procedures:USE NIOSH/MSHA APPROVED SCBA AND FULL PROTECTIVE EQUIPMENT , IN ENCLOSED AREA. USUAL PRECAUTIONS FOR OIL FIRES.
Unusual Fire/Explosion Hazard:NONE.

Accidental Release

Spill Release Procedures:MOP UP SPILLS ON HARD SURFACES AND TRANSFER TO WASTE CONTAINER FOR DISPOSAL. DILUTE SPILLS ON GROUND OR POROUS SURFACES W/WATER.
Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

Handling

Handling and Storage Precautions:STORE IN ORIGINAL CLOSED CONTAINER, PREFERABLY IN COOL, VENTILATED BUILDING.
Other Precautions:CNTNRS:SINCE EMPTY CNTNRS MAY RETAIN PRODUCT RESIDUES (VAPOR, LIQUID OR SOLID) ALL LABELED HAZARD PRECAUTIONS MUST BE OBSERVED. FOR INDUSTRIAL USE ONLY. KEEP OUT OF REACH OF CHILDREN. DO NOT TAKE INTE RNALLY.

Exposure Controls

Respiratory Protection:NONE REQUIRED. IF NEEDED, USE NIOSH/MSHA APPROVED RESPIRATOR APPROPRIATE FOR EXPOSURE OF CONCERN .
Ventilation:PROVIDE SUFFICIENT MECHANICAL (GENERAL AND/OR LOCAL EXHAUST) VENTILATION.
Protective Gloves:WEAR SOLVENT RESISTANT GLOVES.
Eye Protection:CHEMICAL WORKERS GOGGLES .
Other Protective Equipment:PROVIDE EYE BATH NEAR WORK SITE.
Work Hygienic Practices:NONE SPECIFIED BY MANUFACTURER.
Supplemental Safety and Health
NONE SPECIFIED BY MANUFACTURER.

Chemical Properties

HCC:V4
Boiling Pt:B.P. Text:340F,171C
Vapor Pres:1.6
Vapor Density:>1
Spec Gravity:0.84
pH:5-6
Evaporation Rate & Reference:Solubility in Water:EMULSIFIABLE.
Appearance and Odor:CLEAR, LIGHT YELLOW, FREE FLOWING LIQUID, CITRUS ODOR.

Stability

Stability Indicator/Materials to Avoid:YES
STRONG MINERAL ACIDS, STRONG OXIDIZERS.
Stability Condition to Avoid:NONE.
Hazardous Decomposition Products:CO AND CO2.

Disposal

Waste Disposal Methods:WASTE TREAT OR INCINERATE USED MATERIAL IN COMPLIANCE W/ALL APPLICABLE GOVERNMENT REGULATIONS. MUST BE I/A/W FEDERAL, STATE AND LOCAL LAWS AND REGULATIONS.

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