

EXXATE 700 SOLVENT, 92555000

MSDS Number

BXFKV

National Stock Number

6810-00N058775

Product Name

EXXATE 700 SOLVENT, 92555000

Manufacturer

EXXON CHEMICAL AMERICAS

Product Identification

Product ID: EXXATE 700 SOLVENT, 92555000

MSDS Date: 05/21/1991

FSC: 6810

NIIN: 00N058775

MSDS Number: BXFKV

Responsible Party

EXXON CHEMICAL AMERICAS

HOUSTON, TX 77001

US

Emergency Phone: 800-424-9300 (CHEMTREC)

Info Phone: 713-870-6885

Cage: 72190

Contractor

EXXONMOBIL CHEMICAL CO, DIV OF EXXON MOBILCORP.

3272

HOUSTON, TX 77253-3272

US

281-870-6000 / 800-726-2015

Cage: 72190

Ingredients

OXO-HEPTYL ACETATE; (ACETIC ACID ESTER WITH C6-8

CAS: 90438-79-2

OSHA PEL50 PPM (MFR)

ACGIH TLV: N/K

PROPERLY BUNGED AND PROMPTLY RETURNED TO A DRUM

RTECS: 9999999ZZ

IS SUBJECT TO CERCLA RPTG NOTIFY NATL RESPONSE

RTECS: 9999999ZZ

AREAS. CNTN SPILLED LIQ W/SAND/EARTH. DO NOT USE

RTECS: 9999999ZZ

EXPLOSION PROOF/HAND PUMP)/W/SUITABLE ABSORB. CONSULT

RTECS: 9999999ZZ

REMOVE FROM SURFACE

RTECS: 9999999ZZ

AUTH & ENVIRONMENTAL AGENCIES, SINKING AND/OR

RTECS: 9999999ZZ

CONSULT AN EXPERT ON DISPOSAL OF RECOVERED MATERIAL

RTECS: 9999999ZZ

IN A LAB HOOD. PROVIDE MECHANICAL VENTILATION OF

RTECS: 9999999ZZ

KEEP AT REST. GET PROMPT MD ATTENTION.

RTECS: 9999999ZZ

Hazards

LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES

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

Health Hazards Acute and Chronic:ACUTE: EYE:SLIGHTLY IRRITATING BUT DOES NOT INJURE EYE TISSUE. SKIN: LOW ORDER OF TOXICITY. FREQUENT OR PROLONGED CONTACT MAY IRRITATE AND CAUSE DERMATITIS. OCCASIONAL BRIEF CONTACT WITH THE LIQUID WILL NOT RESULT IN SIGNIFICANT IRRITATIONUNLESS EVAPORATION IS IMPEDED. INHAL: LOW ODOR OF TOXICITY. (EFTS OF OVEREXP)

Explanation of Carcinogenicity:NOT RELEVANT.

Effects of Overexposure:HLTH HAZ:HIGH VAP CONC ARE IRRITATING TO THE EYES & THE RESP TRACT, MAY CAUSE HDCHS & DIZZ, ARE ANESTHETIC & HAVE OTHER CNS EFFECTS. INGEST:MINIMAL TOX. SMALL AMOUNTS OF THE LIQUID ASPIRATED INTO THE RESPIRATORY SYSTEM DURING INGEST/OR FROM VOMIT, MAY CAUSE BRONCHIOPNEUMONIA/PULM EDEMA.

Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

First Aid

First Aid:EYE:FLUSH W/LG AMTS OF H*2O FOR AT LEAST 15 MIN UNTIL IRRIT SUBSIDES. IF IRRIT PRESISTS, GET MED ATTN. SKIN:FLUSH W/LG AMTS OF H*2O; USE SOAP IF AVAIL. REMOVE GROSSLY CONTAM CLTHG, INCL SHOES, & LAUND ER BEFORE REUSE. INHAL:USING PROPER RESP PROT, IMMEDIATELY REMOVE AFFECTED VICTIM FROM EXPOS. ADMIN ARTF RESP IF BRTHG IS STOPPED. KEEP AT REST. CALL FOR PROMPT MD ATTN. INGEST:DO NOT INDUCE VOMIT. (ING 10)

Fire Fighting

Flash Point Method:TCC

Flash Point:151F,66C

Lower Limits:1.0

Upper Limits:8.0 @ 61F

Extinguishing Media:USE FOAM, DRY CHEM,/H*2O SPRAY TO EXTING FIRE. AVOID SPRAYING H*2O DIRECTLY INTO STOR CNTNRS DUE TO DANGER OF BOILOVER.

Fire Fighting Procedures:USE NIOSH/MSHA APPROVED SCBA & FULL PROT

EQUIPMENT . USE WATER SPRAY TO COOL FIRE EXPOSED SURFACES & TO PROTECT PERS. ISOLATE "FUEL" SUPPLY FROM FIRE.
Unusual Fire/Explosion Hazard:COMBUST LIQ, CAN FORM COMBUST MIX AT TEMP AT/ABOVE FL PT. STATIC DISCHARGE, MATL CAN ACCUM STATIC CHARGE WHICH CAN CAUSE INCENDIARY ELEC DISCHARGE. (SUPDAT)

Accidental Release

Spill Release Procedures:LAND:ELIM SOURCES OF IGNIT. PRVNT ADDN DISCHARGE OF MATL, IF POSS TO DO SO W/OUT HAZ. FOR SMALL SPILLS IMPLEMENT CLEANUP PROCS:FOR LG SPILLS IMPLEMENT CLEANUP PROCS AND, IF IN PUBLIC AREA, KEEP PUBLIC AWAY & ADVISE AUTH. ALSO, IF THIS PROD(ING 3)
Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

Handling

Handling and Storage Precautions:USE PROPER GROUNDING PROCEDURE.
STORAGE TEMPERATURE: AMBIENT. STORAGE/TRANSPORT PRESSURE: ATMOSPHERIC. LOADING/UNLOADING TEMPERATURE:AMBIENT.
Other Precautions:VISC. AT LOADING/UNLOADING TEMP., CST: 1

Exposure Controls

Respiratory Protection:NIOSH/MSHA APPROVED RESPIRATOR APPROPRIATE FOR EXPOSURE OF CONCERN .
Ventilation:USE OF LOCAL EXHST VENT IS REC TO CTL PROCESS EMISSIONS NEAR THE SOURCE. LAB SAMPLES SHOULD BE STORED & HANDLED(ING 9)
Protective Gloves:CHEM RESISTANT GLOVES.
Eye Protection:ANSI APPRVD CHEM WORKERS GOGGLES .
Other Protective Equipment:EYE WASH FOUNTAIN & DELUGE SHOWER WHICH MEET ANSI DESIGN CRITERIA . LONG SLEEVES.
Work Hygienic Practices:NONE SPECIFIED BY MANUFACTURER.
Supplemental Safety and Health
EXPLO HAZ:"EMPTY" CNTNRS RETAIN PROD RESIDUE (LIQ AND/OR VAP) & CAN BE DANGEROUS. DO NOT PRESSURIZE, CUT, WELD, BRAZE, SOLDER, DRILL, GRIND,/EXPOSE SUCH CNTNRS TO HEAT, FLAME, SPARKS, STATIC ELECTRICITY,/OTHER SOURCES OF IGNITION: THEY MAYEXPLODE & CAUSE INJURY/DEATH. EMPTY DRUMS SHOULD BE COMPLETELY DRAINED(ING 2)

Chemical Properties

Boiling Pt:B.P. Text:>349F,>176C
Melt/Freeze Pt:M.P/F.P Text:< AMBIENT
Vapor Pres:0.8 @ 68
Spec Gravity:0.87 AT 68
Evaporation Rate & Reference:0.1 N-BU ACETATE=1
Solubility in Water:Appearance and Odor:CLEAR COLORLESS LIQUID WITH SWEET MINT-LIKE ODOR

Stability

Stability Indicator/Materials to Avoid:YES
CAUSTICS, STRONG OXIDIZING AGENTS.
Stability Condition to Avoid:NOT APPLICABLE.
Hazardous Decomposition Products:NONE.

Disposal

Waste Disposal Methods:DISPOSAL MUST BE I/A/W FEDERAL, STATE & LOCAL REGULATIONS . AVOID SPRAYING H*2O DIRECTLY INTO STORAGE CONTAINERS DUE TO DANGER OF BOILOVER.

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