

ODORLESS MINERAL SPIRITS;AMSCO-SOLV 1241

MSDS Number

BSCTF

National Stock Number

6810-00-201-1316

Product Name

ODORLESS MINERAL SPIRITS;AMSCO-SOLV 1241

Manufacturer

UNOCAL CHEMICALS DIV UNION OIL OF CALIFORNIA

Product Identification

Product ID:ODORLESS MINERAL SPIRITS;AMSCO-SOLV 1241

MSDS Date:10/20/1980

FSC:6810

NIIN:00-201-1316

MSDS Number: BSCTF

Responsible Party

UNOCAL CHEMICALS DIV.,UNION OIL OF CALIFORNIA

1345 N MEACHAM

SCHAUMBURG , IL 60196

US

Emergency Phone: 213-664-2121

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Preparer: PAUL PFEIFER

Cage: 94684

Contractor

UNOCAL CHEMICALS DIV.,UNION OIL OF CALIFORNIA

SCHAUMBURG, IL 60196

US

312-490-2500/800-424-9300(CHEMTREC)

Cage: 94684

Ingredients

PARAFFINS AND CYCLOPARAFFINS,C10-C11

Hazards

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

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

Health Hazards Acute and Chronic:EYES:IRRITANT.SKIN:PROLONGED CONTACT
CAN CAUSE IRRITATION.INHAL:CAUSES IRRITATION OF THE RESPIRATORY
TRACT.INGEST: CAN CAUSE LUNG DAMAGE IF VOMITED AFTER SWALLOWING.

Explanation of Carcinogenicity:THERE ARE NO INGREDIENTS ABOVE 0.1%
WHICH ARE IDENTIFIED AS CARCINOGENS BY NTP,IARC OR OSHA.

Effects of Overexposure:INHAL:ANESTHETIC AT HIGH
CONCENTRATIONS(DIZZINESS,LIGHTHEADEDNESS).

Medical Cond Aggravated by Exposure:PERSONS WITH PRE-EXISTING
RESPIRATORY AND SKIN AILMENTS MAY BE AT INCREASED RISK FROM
EXPOSURE.

First Aid

First Aid:EYES:FLUSH WITH WATER FOR 15 MINUTES.SEEK MEDICAL

ATTENTION.SKIN:REMOVE CONTAMINATED CLOTHING;WASH WITH SOAP AND WATER.SEEK MEDICAL ATTENTION.INHAL:REMOVE FROM EXPOSURE.GIVE OXYGEN OR ARTIFICIAL RESPI RATION IF NEEDED.SEEK MEDICAL ATTENTION.INGEST:DO NOT INDUCE VOMITING.SEEK PROMPT QUALIFIED MEDICAL ATTENTION.

Fire Fighting

Flash Point: =51.7C, 125.F

Extinguishing Media:FOAM,CARBON DIOXIDE,DRY CHEMICAL.

Fire Fighting Procedures:USE A SELF-CONTAINED BREATHING APPARATUS AND FULL PROTECTIVE EQUIPMENT.COOL FIRE EXPOSED CONTAINERS WITH WATER SPRAY,BUT DO NOT USE ON FIRE.

Unusual Fire/Explosion Hazard:WATER SPRAY MAY SPREAD BURNING LIQUID.HOT METAL SURFACES MAY IGNITE THIS ITEM.

Accidental Release

Spill Release Procedures:REMOVE SOURCES OF IGNITION(INCLUDING HOT METAL SURFACES).CONTAIN FREE LIQUID.SOAK UP SMALL QUANTITIES WITH AN INERT NON-COMBUSTIBLE QBSORBANT.PLACE COLLECTED MATERIEL IN AN APPROPRIATE CONTAINER FOR D ISPOSAL.

Neutralizing Agent:NONE

Handling

Handling and Storage Precautions:STORE IN A COOL,DRY AREA,AWAY FROM SOURCES OF IGNITION.USE AND STORE IN WELL VENTILATED AREAS.

Other Precautions:DO NOT INHALE VAPORS.AVOID CONTACT WITH THE LIQUID.

Exposure Controls

Respiratory Protection:WHERE ENVIRONMENTAL CONTROLS ARE LACKING OR IN ENCLOSED SPACES USE A SELF-CONTAINED BREATHING APPARATUS.

Ventilation:LOCAL VENTILATION AT THE WORKSITE;MECHANICAL(GENERAL) VENTILATION TO MAINTAIN TLV/PEL.

Protective Gloves:IMPERMEABLE

Eye Protection:SAFETY GLASSES;CHEMICAL GOGGLES.

Other Protective Equipment:IMPERMEABLE APRON,EYE WASH STATION,SAFETY SHOWER.

Work Hygienic Practices:WASH HANDS.SEPERATE WORK CLOTHES FROM STREET CLOTHES.LAUNDER WORK CLOTHES BEFORE REUSE.KEEP FOOD OUT OF THE WORK AREA.

Supplemental Safety and Health

NONE

Chemical Properties

HCC:F4

NRC/State Lic Num:NOT RELEVANT

Boiling Pt:B.P. Text:346-406F

Vapor Density:>1

Spec Gravity:0.76

Evaporation Rate & Reference:Solubility in Water:NEGLIGIBLE

Appearance and Odor:LIQUID;CLEAR(VIRTUALLY COLORLESS);CHARACTERISTIC COLOR

Percent Volatiles by Volume:100

Stability

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZING AGENTS,STRONG ACIDS AND BASES, SELECTED AMINES.

Stability Condition to Avoid:HOT METAL SURFACES,SOURCES OF IGNITION.

Hazardous Decomposition Products:CARBON MONOXIDE,CARBON DIOXIDE.

Disposal

Waste Disposal Methods:DISPOSE OF IN ACCORDANCE WITH FEDERAL,STATE AND LOCAL REGULATIONS.

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