

REGULAR MINERAL SPIRITS ID 853 A/1005

MSDS Number

BHFDX

National Stock Number

6850-01-122-1968

Product Name

REGULAR MINERAL SPIRITS ID 853 A/1005

Manufacturer

UNION CHEMICALS DIV UNION OIL COMPANY OF CA

Product Identification

Product ID:REGULAR MINERAL SPIRITS ID 853 A/1005

MSDS Date:09/25/1984

FSC:6850

NIIN:01-122-1968

MSDS Number: BHFDX

Responsible Party

UNION CHEMICALS DIVISION, UNION OIL COMPANY OF CA

1345 NORTH MEACHAM ROAD

SCHAUMBURG , IL 60196

US

Emergency Phone: 213-664-2121 OR 800-424-9300

Info Phone: 312-885-3450

Preparer: PAUL PFEIFER

Cage: DO714

Contractor

UNION OIL CO OF CALIFORNIA, CORP. DIV-EASTERN

SCHAUMBURG, IL 60195

US

708-619-2644

Cage: 77416

Ingredients

STODDARD SOLVENT

CAS: 8052-41-3

RTECS: WJ8925000

OSHA PEL500 PPM

ACGIH TLV: 100 PPM; 9293

Hazards

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

Effects of Overexposure:EYES: IRRITANT.

SKIN: IRRITANT UPON PROLONGED

CONTACT. INHAL: IRRITATION

TO RESPIRATORY TRACT & CENTRAL NERVOUS SYSTEM DEPRESSION INHIGH CONCENTRATIONS.

First Aid

First Aid:EYE: FLUSH W/LG AMOUNT OF WTR FOR AT LEAST 15 MIN. SEEK

MEDICAL ATTENTION. SKIN: WASH W/SOAP & LG AMOUNTS OF WATER.
SEEK MEDICAL ATTENTION. INHAL: IF BREATHING
DIFFICULTLY, DIZZINE SS OR LIGHTHEADED OCCUR WHEN WORKINGSEEK FRESH
AIR.;INGESTION: DO NOT INDUCE VOMITING. SEEK IMMEDIATE MEDICAL
ADVICEAND/OR ATTENTION.

Fire Fighting

Flash Point:101F/38.33C
Extinguishing Media:USE FOAM, CO2 OR DRY CHEMICAL FIRE FIGHTING
APPARATUS
Fire Fighting Procedures:SELF CONTAINED BREATHING APPARTUS IS
RECOMMENDED. WATER MAY BE UNSUITABLE AS AN EXTINGUISHING MEDIA, BUT
HELPFUL IN COOLING CONTAINERS. AVOID SPREADING BURNING.
Unusual Fire/Explosion Hazard:KEEP WORK AREAS FREE OF HOT METAL
SURFACES AND OTHER SOURCES OF IGNITION

Accidental Release

Spill Release Procedures:KEEP SOURCES OF IGNITION & HOT METAL SURFACE
ISOLATED FROM THE SPILL. FLUSH SPILL INTO SUITABLERETAINING
AREAS/CONTAINERS W/LARGE AMTS OF WATER. SMALL SPILLS ABSORB INTO AN
APPROPRIATE ABSORBANT.

Handling

Handling and Storage Precautions:KEEP CONTAINERS COOL/DRY & AWAY FROM
SOURCES OF IGNITION. USE/STORE THIS PRODUCT W/ADEQUATE
VENTI-LATION
Other Precautions:AVOID INHALATION OF VAPOR. PERSONAL CONTACT WITH THE
PRODUCT SHOULD BE AVOIDED. SHOULD CONTACT BE MADE, REMOVE SATURATED
CLOTHING AND FLUSH AFFECTED AREAS WITH WATER

Exposure Controls

Respiratory Protection:DEPENDS ON VAPOR CONCENTRATION ABOVE THE
TIME-WEIGHTED TLV; USE A NIOSH APPROVEDCARTRIDGE RESPIRATOR OR GAS
MASK
Ventilation:GENERAL-MECHANICAL MAY BE SUFFICIENT. IF IS INADEQUATE,
SUPPLEMENTAL LOCAL EXHAUST MAY BE REQUIRED. OR RESPIRATORY MASKS
Protective Gloves:IMPERMEABLE GLOVES
Eye Protection:SAFETY GLASSES, CHEM GOGGLES/FACE SHIELD
Other Protective Equipment:IMPERMEABLE APRONS ARE ADVISED. THE
AVAILABILITY OF EYE WASHES & SAFETY SHOWERS IN WORK AREAS IS
RECOMMENDED
Supplemental Safety and Health
NOTIFY COAST GUARD NATIONAL RESPONSE CENTER: PHONE NO. 800-424-8802, IS
SPILL ISGREAT.

Chemical Properties

Boiling Pt:B.P. Text:310-405 F
Vapor Density:> AIR
Spec Gravity:< WATER
Evaporation Rate & Reference:SLOWER THAN ETHER
Solubility in Water:NEGLIGIBLE
Appearance and Odor:CLEAR, HAS LITTLE IF ANY COLOR AND HAS A
CHARACTERISTIC ODOR
Percent Volatiles by Volume:100

Stability

Stability Indicator/Materials to Avoid:YES
INCOMPATIBLE WITH STRONG OXIDIZING AGENTS, STRONG ACIDS OR BASES AND
SELECTED AMINES
Hazardous Decomposition Products:THERMAL DECOMPOSITION IN THE PRESENCE
OF AIR MAY YIELD CARBON MONOXIDE AND/OR CARBON DIOXIDE

Disposal

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

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