

SUN REFINING AND MARKETING CO. -- SUNSOLVENTREFINED 2650A, SR 2650 SAE 50 --  
9150-00-111-0211

===== Product Identification =====

Product ID:SUNSOLVENTREFINED 2650A, SR 2650 SAE 50

MSDS Date:03/26/1982

FSC:9150

NIIN:00-111-0211

MSDS Number: BPFPR

=== Responsible Party ===

Company Name:SUN REFINING AND MARKETING CO.

Address:TEN PENN CENTER, 1001 MARKET STREET

City:PHILADELPHIA

State:PA

ZIP:19103-169

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Country:US

Info Phone Num:215-293-6323

Emergency Phone Num:215-293-9270

Preparer's Name:RAMONA PANSON

CAGE:3T335

=== Contractor Identification ===

Company Name:SUN COMPANY INC

Address:1801 MARKET STREET

Box:City:PHILADELPHIA

State:PA

ZIP:19103-1699

Country:US

Phone:800-964-8861

CAGE:78628

Company Name:SUN REFINING AND MARKETING CO

Address:676 E SWEDESFORD RD

City:WAYNE

State:PA

ZIP:19087-1612

Country:US

CAGE:3T335

===== Composition/Information on Ingredients =====

Ingred N

ame:REFINED HEAVY PARAFFINIC DISTILLATES

CAS:64741-88-4

Other REC Limits:NONE RECOMMENDED

OSHA PEL:5 MG/M3 (OIL MIST)

ACGIH TLV:5 MG/M3 (OIL MIST)

===== Hazards Identification =====

LD50 LC50 Mixture:LD50, RATS IS >25,000 MG/KG

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

Health Hazards Acute and Chronic:INHALATION: NO ACUTE EFFECTS TO TWICE

EXPOSURE LIMITS. SKIN: PRACTICALLY NON-TOXIC IF ABSORBED (LD50

GREATER THAN 2000 MG/KG). NO SKIN EFF

ECTS EXPECTED. EYES: CONTACT

WITH THE EYE MAY CAUSE MILD IRRIT ATION. NO PERMANENT DAMAGE

EXPECTED. INGESTION: PRACTICALLY NON-TOXIC.

Explanation of Carcinogenicity:PROPRIETARY DETERGENT ADDITIVE

CONTAINING CALCIUM, SULFUR, PROSPHORUS,ZINC, ZINC HYDROXY(ALKLATED)

BENZOATE PLUS OTHERS.

Effects of Overexposure:SEE HEALTH HAZARDS (ACUTE & CHRONIC).

Medical Cond Aggravated by Exposure:PRIOR SKIN DISORDERS.

===== First Aid Measures =====

First A

id:SKIN: WASH WITH SOAP AND WATER UNTIL NO ODOR REMAINS. WASH

CLOTHING BEFORE REUSE. INHALATION: NONE NORMALLY REQUIRED. EYE:

FLUSH THOROUGHLY WITH WATER. INGESTION: GIVE LIQUIDS AND INDUCE

VOMITING UNLE SS VICTIM IS UNCONSCIOUS. OBTAIN EMERGENCY MEDICAL

ATTENTION. SMALL AMOUNTS WHICH ACCIDENTALLY ENTER MOUTH SHOULD BE

RINSED OUT UNTIL TASTE OF IT IS GONE.

===== Fire Fighting Measures =====

Flash Point Method:COC

Flash Point:440F,227C

Autoi

gnition Temp:Autoignition Temp Text:675F

Extinguishing Media:CARBON DIOXIDE, DRY CHEMICAL POWDER, WATER FOG, OR

MECHANICAL FOAM.

Fire Fighting Procedures:WATER OR FOAM MAY CAUSE FROTHING. USE WATER TO

KEEP FIRE EXPOSED CONTAINERS COOL. FIREFIGHTERS MUST USE

SELF-CONTAINED BREATHING APPARATUS IN CONFINED SPACE.

Unusual Fire/Explosion Hazard:PREVENT RUNOFF FROM FIRE CONTROL FROM

ENTERING STREAMS, SEWERS, OR DRINKING WATER. THIS PRODUCT CAN BE

MADE TO BURN (FLASH POINT GREATER T

HAN 200F).

===== Accidental Release Measures =====

Spill Release Procedures:REPORT SPILL TO COAST GUARD (800-424-8802) IF  
SPILLS MAY REACH WATERWAY INCLUDING INTERMITTENT DRY CREEKS. ABSORB  
SPILLS ON FIRE RETARDANT TREATED SAWDUST, DIATOMACEOUS EARTH.  
SHOVEL UP MATERIAL.

===== Handling and Storage =====

Handling and Storage Precautions:STORE IN CLOSED CONTAINERS AWAY FROM  
HEAT, SPARKS, OPEN FLAME, OR OXIDIZING MAT  
ERIALS. STORE AS NFPA,  
CLASS 111B.

Other Precautions:CAUTION: PROLONGED OR REPEATED CONTACT WITH USED  
MOTOR OIL MAY BE HARMFUL TO SKIN AND COULD CAUSE SKIN CANCER.  
PROMPLY WASH AFFECTED AREA WITH SOAP AND WATER.

===== Exposure Controls/Personal Protection =====

Respiratory Protection:USUALLY NOT NEEDED UNLESS PRODUCT IS HEATED OR  
MISTED.

Ventilation:NO SPECIAL REQUIREMENTS UNDER ORDINARY CONDITIONS OF USE.  
VENTILATE AS NEEDED TO COMPLY WITH EXPOSURE LIMITS

Protective Gloves:CHEMICAL RESISTANT GLOVES (NITRILE BEST)

Eye Protection:SPLASH PROOF CHEMICAL GOGGLES

Other Protective Equipment:NONE NORMALLY NEEDED.

Work Hygienic Practices:MINIMIZE SKIN CONTACT. WASH WITH SOAP AND WATER  
BEFORE EATING, DRINKING, SMOKING OR USING TOILET FACILITIES.

Supplemental Safety and Health  
NONE

===== Physical/Chemical Properties =====

HCC:V6

Spec Gravity:0.90

Solubility in Water:NEGLIGIBLE

Appearance and Odor:DARK FLUID, SLIGHT ODOR.

Percent Volatiles by Volume:NIL.

===== Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZERS.

Stability Condition to Avoid:EXTREME HEAT.

Hazardous Decomposition Products:CARBON MONOXIDE AND ASPHYXIANTS

===== Disposal Considerations =====

Waste Disposal Methods:CONSULT YOUR LOCAL ENVIRONMENTAL OFFICER. FOLLOW  
FEDERAL, STATE AND LOCAL REGULATIONS.

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