

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:19103-1699

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 SWEDES FORD RD

City:WAYNE

State:PA

ZIP:19087-1612

Country:US

CAGE:3T335

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

Ingred Name:REFINED HEAVY PARAFFINIC DISTILLATES

CAS:64741-88-4

Other RE

C 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 EFFECTS EXPECTED. EYES: CONTACT WITH THE EYE MAY CAUSE MILD IRRITATION. 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 Aid: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

Autoignition Temp:Autoignition Temp Text:675F

Extinguishing Media:CAR

BON 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 THAN 200F).

===== Accidental Release Measures ===

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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 MATERIALS. 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 a

nd 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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