

SUN REFINING AND MARKETING CO -- SUNOCO ULTRA SUPER-C 30 -- 9150-00-189-6729

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Product Identification
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Product ID:SUNOCO ULTRA SUPER-C 30

MSDS Date:02/20/1990

FSC:9150

NIIN:00-189-6729

MSDS Number: BMPZF

=== Responsible Party ===

Company Name:SUN REFINING AND MARKETING CO

Address:1801 MARKET ST.TEN PENN CENTER; 18 FLOOR

City:PHILADELPHIA

State:PA

ZIP:19103

Country:US

Info Phone Num:215-4

47-1852

Emergency Phone Num:215-447-1852

CAGE:8X531

=== Contractor Identification ===

Company Name:SUN REFINING AND MARKETING COMPANY

Address:1801 MARKET ST,TEN PENN CTR

Box:City:PHILADELPHIA

State:PA

ZIP:19103-1699

Country:US

Phone:215-977-6133

CAGE:8X531

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Composition/Information on Ingredients
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Ingred Name:ZINC DIALKYL DITHIOPHOSPHATE & ZINC DIARYL DITHIOPHOSPHATE
(MIXED)

CAS:68649-42-3

Fraction by Wt: 1.4%

Other REC Limits:NONE SPECIFIED

Ingred Name:METHACRYLA

TE COPOLYMER

Fraction by Wt: 5 GRAMS/KG

Routes of Entry: Inhalation:NO Skin:YES Ingestion:NO

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

Health Hazards Acute and Chronic:INHALE-NO ACUTE EFFECTS EXPECTED TO TWICE EXPOSURE LIMITS. SKIN-MODERATE IRRITATION WITH PROLONGED OR REPEATED CONTACT. EYE-CONTACT WITH THE EYE MAY CAUSE MODERATE IRRITATION.

Explanation of Carcinogenicity:THIS COMPOUND CONTAINS NO INGREDIENTS AT CONCENTRATIONS OF 0.1% OR GREATER THAT ARE CARCINOGENS OR SUSPECT CARCINOGENS.

Effects of Overexposure:MAY CAUSE EYE & SKIN IRRITATION.

Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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

First Aid:EYES: FLUSH WITH WATER FOR 15 MINUTES. CONTACT PHYSICIAN.
SKIN: WASH WITH SOAP AND WATER UNTIL NO ODOR REMAINS. CONTACT PHYSICIAN. INHALATION: NONE NORMALLY REQUIRED. INGESTION: PRACTICALLY NON-TOXIC- - INDUCTION OF VOMITING NOT REQUIRED. CONTACT PHYSICIAN. SMALL AMOUNTS THAT ACCIDENTALLY ENTER THE MOUTH SHOULD BE RINSED OUT UNTIL TASTE IS GONE.

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

Flash Point Method:COC

Flash Point:405F,207C

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

Fire Fighting Procedures:WEAR SELF-CONTAINED BREATHING APPARATUS WHEN FIRE FIGHTING IN CONFINED SPACES.

Unusual Fire/Explosion Hazard:CAN BE MADE TO BURN (FLASH POINT GREATER THAN 200F).

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

Spill Release Procedures:CONTAIN SPILL. ADVISE EPA; STATE AGENCY IF REQUIRED. ABSORB ON INERT MATERIAL.

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

Handling and Storage Precautions:NFPA CLASS IIIB STORAGE. WASH THOROUGHLY AFTER HANDLING.

Other Precautions:CAUTION! PROLONGED OR REPEATED CONTACT WITH USED MOTOR OIL MAY BE HARMFUL TO SKIN AND COULD CAUSE SKIN CANCER. PROMPTLY WASH A

AFFECTED AREA WITH SOAP AND WATER.

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

Respiratory Protection:CONCENTRATION-IN-AIR DETERMINES PROTECTION NEED.
USE ONLY NIOSH CERTIFIED PROTECTION.

Ventilation:VENTILATE AS NEEDED TO COMPLY WITH EXPOSURE LIMITS.

Protective Gloves:IMPERVIOUS GLOVES RECOMMENDED.

Eye Protection:CHEMICAL SPLASH GOGGLES/FACE SHIELD.

Other Protective Equipment:WEAR IMPERVIOUS PROTECTIVE GEAR. HAVE
EMERGENCY EYE WASH AND SAFETY SHOWER AVAILABLE.

W

ork Hygienic Practices:WASH THOROUGHLY AFTER HANDLING AND BEFORE
EATING, DRINKING OR SMOKING. LAUNDRY CONTAMINATED CLOTHING BEFORE
REUSE.

Supplemental Safety and Health

AQUATIC TOXICITY: NOT DETERMINED.

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

HCC:V6

Vapor Pres:NIL

Vapor Density:15+

Spec Gravity:0.88

pH:5.2

Evaporation Rate & Reference:10000X SLOWER (ETHER=1)

Solubility in Water:NIL

Appearance and Odor:DARK COLORED LIQUID, ENGINE OIL ODOR.

Percent Volati

les by Volume:NIL

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

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZING AGENTS.

Stability Condition to Avoid:HIGH HEAT, OPEN FLAMES AND OTHER SOURCES
OF IGNITION.

Hazardous Decomposition Products:COMBUSTION WILL PRODUCE CARBON
MONOXIDE AND ASPHYXIANTS.

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

Waste Disposal Methods:FOLLOW STATE AND LOCAL REGULATIONS. DO NOT FLUSH
TO DRAIN/STORM SE

WER. CONTRACT TO AUTHORIZED DISPOSAL SERVICE.

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