

SUN REFINING AND MARKETING COMPANY -- SR ATF DEXRON II -- 9150-00-698-2382

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Product Identification
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Product ID:SR ATF DEXRON II

MSDS Date:07/10/1989

FSC:9150

NIIN:00-698-2382

MSDS Number: BFLXJ

=== Responsible Party ===

Company Name:SUN REFINING AND MARKETING COMPANY

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

City:PHILADELPHIA

State:PA

ZIP:19103

Country:US

Info Phone Num:215-447-1

852

Emergency Phone Num:215-977-6172, 215-293-9270

Preparer's Name:JOANNE HOUCK

CAGE:8X531

=== Contractor Identification ===

Company Name:OCTAGON PROCESS INC.

Address:596 RIVER ROAD

Box:City:EDGEWATER

State:NJ

ZIP:07020

Country:US

Phone:201-945-9400

CAGE:82925

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:SEVERELY SOLVENT REFINED LIGHT PARAFFINIC PETROLEUM OIL.
CAS:64741-89-5
RTECS #:PY8041500
OSHA PEL:5MG/CUM,AS OIL MIST
ACGIH TLV:5MG/CUM,AS OIL MIST

Ingred Name:SEVERELY SOLVENT REFINED HEAVY PARAFFINIC PETROLEUM OIL
CAS:64741-88-4
RTECS #:PY8040500
OSHA PEL:5MG/CUM,AS OIL MIST
ACGIH TLV:5MG/CUM,AS OIL MIST

Ingred Name:CHEMICALLY NEUTRALIZED, SEVERELY HYDROTREATED HEAVY
NAPHTHENIC PETROLEUM OIL
CAS:64742-52-5
RTECS #:PY8035000
OSHA PEL:5MG/CUM,AS OIL MIST
ACGIH TLV:5MG/CUM,A
S OIL MIST

Ingred Name:POLYBUTENYL SUCCINIC ANHYDRIDE NITROGEN FUNCTIONALIZED
DISPERSANT.
CAS:7704-34-9
Other REC Limits:NONE SPECIFIED

Ingred Name:METHACRYLATE COPOLYMER

Ingred Name:SUBSTITUTED ALKYLPHOSPHITE
CAS:7704-34-9
Other REC Limits:NONE SPECIFIED

Ingred Name:PHOSPHOROUS (YELLOW) (SARA III)
CAS:7723-14-0
RTECS #:TH3500000
Fraction by Wt: 0.0343%
OSHA PEL:0.1 MG/M3
ACGIH TLV:0.1 MG/M3; 9192
EPA Rpt Qty:1 LB
DOT Rpt Qty:1 LB

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

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LD50 LC50 Mixture:LD50 ORAL RAT:15GRAMS/KG BODY WEIGHT

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

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

Health Hazards Acute and Chronic:PRODUCT IS MINIMALLY

IRRITATING,REQUIRING PROLONGED/REPEATED SKIN CONTACT FOR ANY NOTICEABLE EFFECT. VOLATILITY IS VERY LOW AND PRODUCT IS PRACTICALLY NON-TOXIC BY INHALATION

Explanation of Carcinogenicity:NO DATA PER MSDS.

Effects of Overexposure:INHALATION:EXCESSIVE EX

POSURE MAY CAUSE

IRRITATION TO NOSE/THROAT.SKIN:PRACICALLY NON-TOXIC IF

ABSORBED.PROLONGED OR REPEATED CONTACT MAY REMOVE NATURAL OILS AND FATS FROM SKIN. EYES:MAY CAUSE MODERAT E/MILD IRRITATION.

INGESTION:HARMFUL ORFATAL IF SWALLOWED. PULMONARY ASPIRATION HAZARD IF INGESTED AND VOMITING OCCURS.

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

First Aid:EYES: FLUSH WITH WATER FOR 15 MINUTES.GET MEDICAL HELP IF IRRITATION PERSISTS. SKIN: WASH WITH SO

AP & WATER UNTIL NO ODOR

REMAINS. INHALATION: REMOVE TO FRESH AIR. INGESTION: DO NOT GIVE LIQUID.DO NOT INDUCE VOMITING.GET MEDICAL HELP IMMEDIATELY.

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

Flash Point Method:COC

Flash Point:>160.C, 320.F

320F MINIMUM

Autoignition Temp:=368.3C, 695.F

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

Fire Fighting Procedures:FIRE FIGHTERS SHOULD USE NIOSH APPROVED SCBA & FULL PROTECTIVE EQUIP

MENT WHEN FIGHTING CHEMICAL FIRE. USE WATER

SPRAY TO COOL NEARBY CONTAINERS EXPOSED TO FIRE.

Unusual Fire/Explosion Hazard:FIRE OR EXCESSIVE HEAT MAY CAUSE

PRODUCTION OF HAZARDOUS DECOMPOSITION PRODUCTS., OXIDES OF CARBON AND SULPHER, FUMES AND SMOKE.

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

Spill Release Procedures:USE APPROPRIATE PROTECTIVE GEARS DURING CLEAN

UP. ELIMINATE IGNITION SOURCES.CONTAIN SPILL.ABSORB SMALL SPILLS

WITH INERT ABSORBENT.P

LACE WASTE ABSORBED MATERIAL IN CLOSED
CONTAINERS. DIKE FAR AHEAD LA RGE SPILLS. REMOVE FREE LIQUID AND
KEEPIN DRUMS.

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Handling and Storage
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Handling and Storage Precautions: STORE IN COOL, DRY, WELL VENTILATED
AREA.

Other Precautions: AVOID EYE/SKIN CONTACT. AVOID INHALATION OR
INGESTION.

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Exposure Controls/Personal Protection
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Respiratory Protection: USE NIOSH/MSHA APPROVED RESPIRATOR FOR ORGANIC
VAPOR

S/MIST IF ABOVE PEL/TLV; NORMALLY NOT NEEDED.

Ventilation: LOCAL/GENERAL IF NEEDED TO MAINTAIN PEL/TLV.

Protective Gloves: IMPERVIOUS

Eye Protection: SAFETY GLASSES

Other Protective Equipment: NONE

Work Hygienic Practices: AVOID CONTACT WITH EYES AND SKIN; WASH
THOROUGHLY AFTER USE.

Supplemental Safety and Health

SUN REFINERY USE CODE R00000144400 FOR THE MSDS.

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Physical/Chemical Properties
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HCC: V6

Boiling Pt: B.P. Text: HIGH

Vapor Pres: 10

Spec Gravity: 0.87

Eva

poration Rate & Reference: 1000XSLOWER (ETHYLETHER=1)

Solubility in Water: INSOLUBLE

Appearance and Odor: CLEAR FLUID, NO ODOR

Percent Volatiles by Volume: NIL

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Stability and Reactivity Data
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Stability Indicator/Materials to Avoid: YES

STRONG OXIDIZING AGENTS

Stability Condition to Avoid: HIGH TEMPERATURES, SPARKS, AND OPEN FLAMES

Hazardous Decomposition Products: CARBON OXIDES, FUMES, SMOKE.

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Disposal Considerations
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Waste Disposal Methods:DISPOSE IN ACCORDANCE WITH LOCAL,STATE AND
FEDERAL REGULATIONS. DO NOT ALLOW TO ENTER DRAINS OR WATERWAYS.

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