

OCTAGON PROCESS INC. -- VV-C-850A,TYPE II GRADE D;CUTTING FLUID -- 9150-00-252-6385  
===== Product Identification =====

Product ID:VV-C-850A,TYPE II GRADE D;CUTTING FLUID

MSDS Date:10/02/1987

FSC:9150

NIIN:00-252-6385

MSDS Number: BDNYN

=== Responsible Party ===

Company Name:OCTAGON PROCESS INC.

Address:596-RIVER ROAD

City:EDGEWATER

State:NJ

ZIP:07020

Country:US

Info Phone Num:201-945-9400

Emergen

cy Phone Num:201-945-9400

CAGE:82925

=== 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

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

Ingred Name:PETROLEUM DISTILLATE

Other REC Limits:5MG/CUM,AS OIL MIST

Ingred Name:UNIDENTIFIED COMPONENTS

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

Routes of Entry: Inhalation:YES Skin:YES I

ngestion:YES

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

Health Hazards Acute and Chronic:ACUTE:MILD SKIN IRRITATION,EYE IRRITATION;OIL MIST MAY BE IRRITATING TO RESPIRATORY TRACT;REDNESS OR DRYING EFFECT ON SKIN

Effects of Overexposure:REDNESS OR DRYING EFFECTS ON SKIN. PROLONGED OR REPEATED SKIN CONTACT MAY CAUSE MILD IRRITATION.OIL MIST MAY BE IRRITATING TO RESPIRATORY TRACT

Medical Cond Aggravated by Exposure:NO DATA AVAILABLE.

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First Aid Measures

First Aid:SKIN/EYES:FLUSH W/WATER FOR AT LEAST 15 MINUTES.IF IRRITATION PERSISTS GET MEDICAL AID.

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Fire Fighting Measures

Flash Point Method:COC

Flash Point:390F/199C

Extinguishing Media:FOAM,DRY CHEMICAL,CO\*2

Fire Fighting Procedures:KEEP FIRE EXPOSED CONTAINERS COOL WITH WATERSPRAY:USE NIOSH/MSHA APPROVED SCBA IN AN ENCLOSED AREA.

Unusual Fire/Explosion Hazard:SULFUR OXIDES,CARBON MONOXIDR.

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Accidental Release Measures

Spill Release Procedures:USE PROPER PERSONAL PROTECTION;RECOVER FREE LIQUID:ADD SUITABLE INERT ABSORBENT MATERIAL AND RECOVER FOR PROPER DISPOSAL

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Handling and Storage

Handling and Storage Precautions:STORE IN COOL,DRY AND WELL VENTILATED AREA.KEEP AWAY FROM STRONG OXIDANTS.KEEP CONTAINERS CLOSED WHEN NOT IN USE.DO NOT USE CONTAMINATED CLOTHES.

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Exposure Controls/  
Personal Protection

Respiratory Protection:USE NIOSH/MSHA APPROVED RESPIRATOR FOR OIL MIST/VAPORS IF ABOVE TLV.

Ventilation:LOCAL EXHAUST/MECHANICAL FOR CAPTURING FUMES AND VAPORS

Protective Gloves:CHEMICAL RESISTANT GLOVES

Eye Protection:CHEMICAL SAFETY GOGGLES/FACE SHIELD

Other Protective Equipment:EYE WASH FOUNTAIN,APRON OR PROTECTIVE CLOTHINGS.

Work Hygienic Practices:AVOID CONTACT WITH EYES AND SKIN.DO NOT BREATHE VAPORS/MIST.DO NOT EAT,DRINK AND SMOKE IN WORK AREA

EA.  
Supplemental Safety and Health  
MSDS RECEIVED BY DGSC:OCT 9,1987.

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

HCC:V6  
Boiling Pt:B.P. Text:525F/274C  
Spec Gravity:0.92  
Solubility in Water:NEGLIGIBLE  
Appearance and Odor:DARK AMBER COLORED LIQUID,MILD PETROLEUM-LIKE ODOR.

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

Stability Indicator/Materials to Avoid:YES  
STRONG OXIDANTS.  
Stability Condition to Avoid:STRONG OXIDANTS.  
Hazardous Decomposition P  
roducts:CO GAS,SULFUR OXIDES

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

Waste Disposal Methods:DISPOSE OF COLLECTED MATERIAL IN ACCORDANCE WITH  
LOCAL,STATE AND FEDERAL REGS.

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