

OCTAGON PROCESS, INC. -- CALIBRATION FLUID,MIL-C-7024B,TYPE II -- 6850-00-264-5771  
===== Product Identification =====

Product ID:CALIBRATION FLUID,MIL-C-7024B,TYPE II

MSDS Date:01/01/1985

FSC:6850

NIIN:00-264-5771

MSDS Number: BDQKJ

=== Responsible Party ===

Company Name:OCTAGON PROCESS, INC.

Address:596 RIVER ROAD

City:EDGEWATER

State:NJ

ZIP:07020-1105

Country:US

Info Phone Num:201-945-9400

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ergency Phone Num:201-945-9400

CAGE:DO973

=== 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:OCTAGON PROCESS,INC.

Address:596 RIVER ROAD

City:EDGEWATER

State:NJ

ZIP:07020-1105

Country:US

Phone:201-945-9400

CAGE:DO973

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

Ingred Name:PETROLEUM HYDROCARBONS

Fraction by Wt: UNK

Ingred Name:NAPHTHA (PET

ROLEUM SPIRITS OR BENZIN)

CAS:8030-30-6

RTECS #:SE7555000

Fraction by Wt: UNK

OSHA PEL:100 PPM

Ingred Name:SOLVENT

Fraction by Wt: UNK

ACGIH TLV:150 PPM(PER MFR

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

Effects of Overexposure:SEVERE EYE IRRITATION,DRYING OF SKIN.EXCESSIVE  
INHALATION CAUSES HEADACHE DIZZINESS & NAUSEA.

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

First Aid:INHALE:REMOVE TO FRESH AIR, GIVE CPR/O\*2 IF  
NEED;EYES/SKIN:F  
LUSH W LG AMTS H\*2O FOR 15 MIN;INGEST:RINSE MOUTH;  
GET MEDICAL ATTENTION FOR EYES, BREATHING DIFFICULTY, OR OTHER  
SYMPTOMS OF OVEREXPOSURE.A PPLY SKIN CREAM IF NEEDED FOR DRYNESS OF  
SKIN.

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

Flash Point:>100F (TCC)  
Lower Limits:0.7  
Upper Limits:6.0  
Extinguishing Media:WATER SPRAY,CO\*2,FOAM,DRY CHEMICAL  
Fire Fighting Procedures:NONE  
Unusual Fire/Explosion Hazard:NONE

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===== Accidental Release Measures =  
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Spill Release Procedures:ELIMINATE IGNITION SOURCES. STOP LEAK.  
EVACUATE AREA.DO NOT TOUCH SPILLAGE. SM SPILL:ABSORB W. INERT  
ABSORBENT. PLACE IN CLOSED CONTAINER. FLUSH AREA W. WATER. LG  
SPILL: DIKE AHEAD FOR LATER DISPOSAL. NOTIFY AUTHORITIES.

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

Handling and Storage Precautions:KEEP AWAY FROM HEAT,SPARKS & OPEN  
FLAM.USE W/ADEQUATE VENTILATION.AVOID PROLONGED OR REPEATED CONTACT  
WITH SKIN

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

Respiratory Protection:WEAR SELF-CNTND BRTHG APP  
Ventilation:LOCAL EXHAUST PREFERRED,MECHANICAL EXHAUST ACCEPTABLE.  
Protective Gloves:IMPERVIOUS  
Eye Protection:SAFETY/CHEM GOGGLES  
Other Protective Equipment:FACE WASH,SAFETY SHOWER  
Supplemental Safety and Health  
MSDS FM MFR UNDATED;MATERIAL TYPE II OF MIL-C-7024B.PER MFR,PRODUCT  
ALSO AVAILABLE IAW MIL-C-7024C.

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

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HCC:F4  
Boiling Pt:B.P. Text:300-410F  
Vapor Pres:2.0  
Vapor Density:4.9  
Spec Gravity:0.77  
Evaporation Rate & Reference:0.06  
Solubility in Water:NEGLIGIBLE  
Appearance and Odor:WATER-WHITE LIQUID  
Percent Volatiles by Volume:100

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

Stability Indicator/Materials to Avoid:YES  
STRONG OXIDIZING AGENTS.  
Stability Condition to Avoid:HEAT, IGNITION SOURCES  
Hazardous Decomposition Products:THERMAD DECOMPOSITION MAY YEILD CARBON

MONOXIDE

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

Waste Disposal Methods:INCINERATE IN APPROVED INCINERATOR OR DISPOSE OF  
IN APPROVED CHEMICAL DUMP IN ACCORDANCE WITH LOCAL,STATE & FEDERAL  
REGULATIONS.

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