

OCTAGON PROCESS INC. -- BRITEMOR 668 FLUORESCENT PENETRANT -- 6850-01-121-0946  
===== Product Identification =====

Product ID:BRITEMOR 668 FLUORESCENT PENETRANT  
MSDS Date:02/14/1997  
FSC:6850  
NIIN:01-121-0946  
MSDS Number: CDQNK  
=== Responsible Party ===  
Company Name:OCTAGON PROCESS INC.  
Address:596 RIVER ROAD  
City:EDGEWATER  
State:NJ  
ZIP:07020-1105  
Country:US  
Info Phone Num:201-313-1187/FAX -1057 (C  
AROL)  
Emergency Phone Num:201-945-9400/800-424-9300(CHEMTREC)  
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:MANUFACTURER CLAIMS ONLY NON-HAZARDOUS INGREDIENTS W/O  
SPECIFYING ANY INDIVIDUAL INGREDIENT.  
Fraction by Wt: 100%  
Other REC Limits:MFR 5 MG/M3 OIL MIST

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

LD50 LC50 Mixture:PRODUCT'S LD50 (ORAL RAT) WAS NOT STATED  
Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:EYE:LIQUID WILL IRRITATE EYES.  
SKIN:PROLONGED &/OR REPEATED CONTACT MAY DEFAT SKIN CAUSING  
IRRITATION & DERMATITIS. INHALATION:HIGH VAPOR CONCENTRATIONS MAY  
CAUSE RESPIRATORY IRRITATION, DIZZINESS, WE AKNESS, FATIGUE,  
NAUSEA, HEAD

ACHE. INGESTION:MAY CAUSE G/I IRRITATION, NAUSEA,  
VOMITING, DIARRHEA. ASPIRATION HAZARD!

Explanation of Carcinogenicity:THIS PRODUCT CONTAINS NO INGREDIENTS  
CURRENTLY ON OSHA OR IARC LISTS.

Effects of Overexposure:EYE:IRRITATION. SKIN:PROLONGED &/OR REPEATED  
CONTACT;DEFATTING, IRRITATION & DERMATITIS. INHALATION:RESPIRATORY  
IRRITATION, DIZZINESS, WEAKNESS, FATIGUE, NAUSEA, HEADACHE.  
INGESTION:G/I IRRITATION, NA USEA, VOMITING, DIARRHEA. ASPIRATION  
HAZARD!

Medical Cond Agg

ravated by Exposure:NO DATA AVAILABLE.

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

First Aid:IF IRRITATION PERSISTS OR IS SEVERE, GET MEDICAL ATTENTION.  
EYE:FLUSH W/WATER FOR 15 MIN. SKIN:WASH W/SOAP & WATER. REMOVE  
CONTAMINATED CLOTHING & LAUNDRER BEFORE REUSE. INHALED:REMOVE FROM  
EXPOSURE. I NGESTED:DO NOT INDUCE VOMITING. GET IMMEDIATE MEDICAL  
ATTENTION.

===== Fire Fighting Measure

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Flash Point Method:PMCC

Flash Point:>212F,>100C

Lower Limits:0.6

Upper Limits:7

Extinguishing Media:USE FOAM, CARBON DIOXIDE, DRY CHEMICAL.

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

Unusual Fire/Explosion Hazard:COOL CONTAINERS EXPOSED TO INTENSE HEAT  
W/WATER TO PREVENT PRESSURE BUILDUP & RUPTURE.

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

Spill Release Procedures:DIKE & CO

NTAIN SPILL. RECOVER FREE LIQUID.

ABSORB REMAINDER ON INERT MATERIAL & PLACE IN PROPER CONTAINERS FOR  
DISPOSAL. DO NOT ALLOW SPILL TO ENTER DRAINS, SEWERS OR WATERWAYS.

COMPLY W/ALL SPILL NOT IFICATIONS. RESPONSE MUST COMPLY W/HAZWOPER.

Neutralizing Agent:MFR GAVE NO INFORMATION OF MSDS.

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

Handling and Storage Precautions:GROUND CONTAINERS WHEN TRANSFERRING  
LIQUID. PROTECT FROM STATIC ELECTRICAL SPARKS OR OTHER I

IGNITION

SOURCES. STORE AWAY FROM STRONG OXIDIZERS.

Other Precautions:CLEAN CONTAMINATED EQUIPMENT BEFORE STARTING REPAIR WORK.

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

Respiratory Protection:NOT REQUIRED W/NORMAL RECOMMENDED USE. HOWEVERR IF CONDITIONS WARRANT, USE NIOSH/MSHA-APPROVED RESPIRATORY PROTECTION. COMPLY W/29CFR1910.134.

Ventilation:USE FORCED VENTILATION TO MINIMIZE VAPOR/MIST CONCENTRATIONS IN THE WORKPLACE.

Protective Gloves:IMPERVIO  
US GLOVES

Eye Protection:WEAR EYE PROTECTION.

Other Protective Equipment:WEAR FULL-COVER SHIRT & PANTS TO MINIMIZE CONTACT. IF EXCESSIVE SPLASHING IS EXPECTED USE FACE SHIELD & RUBBER APRON.

Work Hygienic Practices:AVOID EYE/SKIN CONTACT. AVOID BREATHING VAPORS/MISTS. ALL USERS SHOULD CONSULT THIS MSDS BEFORE HANDLING THIS MATERIAL.

Supplemental Safety and Health

PROVIDE LOCAL EMERGENCY SHOWER & EYE WASH STATIONS IN THE WORK PLACE.

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===== Physical/Chemical Propertie  
s =====

HCC:N1

NRC/State Lic Num:NONE

Boiling Pt:B.P. Text:459F,237C

Vapor Pres:1 MM

Vapor Density:>1

Spec Gravity:0.98

Evaporation Rate & Reference: