

OCTAGON PROCESS INC. -- MIL-I-25135E TYPE I,LEVEL 4,METHOD D (H 91 A EMULSIFIER) --
6850-01-121-3007

===== Product Identification =====

Product ID:MIL-I-25135E TYPE I,LEVEL 4,METHOD D (H 91 A EMULSIFIER)

MSDS Date:02/02/1994

FSC:6850

NIIN:01-121-3007

MSDS Number: CDFZX

=== 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 (CAROL)

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:DIETHYLENE GLYCOL MONOBUTYL ETHER

CAS:112-34-5

RTECS #:KJ9100000

Fraction by Wt: 45 - 55%

Other REC Limits:NONE RECOMMENDED

Ingre

d Name:NONIONIC SURFACTANTS
CAS:68145-97-2
Fraction by Wt: 45 - 55%
Other REC Limits:NONE RECOMMENDED

Ingrid Name:SUBSTITUTED IMIDAZOLINE
Fraction by Wt: 212F,>100C
Lower Limits:0.9
Upper Limits:24.6

Extinguishing Media:USE CARBON DIOXIDE, FOAM OR DRY CHEMICAL. USE WATER
SPRAY TO COOL FIRE EXPOSED CONTAINERS.

Fire Fighting Procedures:WEAR PROTECTIVE CLOTHING AND NIOSH-APPROVED
SELF-CONTAINED BREATHING APPARATUS. EVACUATE PERSONNEL TO A SAFE
AREA.

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

Spill Release Procedures:PREVENT SKIN AND EYE CONTACT. ABSORB SPILLS
WITH INERT MATERIAL SUCH AS SAND OR VERMICULITE. SCRAPE SPILL UP
INTO PROPER CONTAINERS FOR DISPOSAL. DO NOT FLUSH TO SEWER OR
WATERWAYS..

Neutralizing Agent:NOT RELEVANT

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

Handling and Storage Precautions:STORE IN CLOSED CONTAINER, AWAY FROM
STRONG OXIDIZING AGENTS.

Other Precautions:WASH THOROUGHLY WITH SOAP AND WATER AFTER HANDLING
AND BEFORE EATING, DRINKING, SMOKING. KEEP OUT OF REACH OF
CHILDREN. DO NOT TAKE INTERNALLY. DO NOT INHALE. DO NOT GET IN EYES
OR ON SKIN. DO NOT CUT , PUNCTURE OR WELD EMPTY DRUMS.

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

Respiratory Protection:NONE REQUIRED WHERE ADEQUATE VENTILATION
CONDITIONS EXIST. IF AIRBORNE CONCENTRATION IS HIGH, WEAR A
NIOSH-APPROVED ORGANIC VAPOR RESPIRATOR.

Ventilation:ADEQUATE

Protective Gloves:

BUTYL RUBBER

Eye Protection:CHEMICAL SPLASH GOGGLES/SAFETY GLASSES

Other Protective Equipment:EYE WASH STATION, SAFETY SHOWER, PROTECTIVE CLOTHING

Work Hygienic Practices:OBSERVE GOOD INDUSTRIAL HYGIENE PRACTICES AND RECOMMENDED PROCEDURES.

Supplemental Safety and Health

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

HCC:N1

NRC/State Lic Num:NOT RELEVANT

Boiling Pt:B.P. Text:>446F,>230C

Vapor Pres:1

Vapor Density:>1

Spec Gravity:0.98

Evaporation Rate & Referen

ce: