

## **MIL-C-87936A TY I;OCTAKLEEN 5131**

### **MSDS Number**

BJDMC

### **National Stock Number**

6850-01-184-7453

### **Product Name**

MIL-C-87936A TY I;OCTAKLEEN 5131

### **Manufacturer**

OCTAGON PROCESS INC

### **Product Identification**

Product ID:MIL-C-87936A TY I;OCTAKLEEN 5131

MSDS Date:05/02/1990

FSC:6850

NIIN:01-184-7453

MSDS Number: BJDMC

### **Responsible Party**

OCTAGON PROCESS INC.

596 RIVER ROAD

EDGEWATER , NJ 07020-1105

US

Emergency Phone: 201-945-9400

Info Phone: 201-945-9400

Cage: 82925

### **Contractor**

OCTAGON PROCESS INC.

EDGEWATER, NJ 07020

US

201-945-9400

Cage: 82925

### **Ingredients**

ALKLAINE DETERGENT MATERIAL

OTHER COMPONENTS

NONYLPHENOL POLYETHOXATE

CAS: 9016-45-9

RTECS: MD0900000

SODIUM XYLENE SULFONATE

CAS: 1300-72-7

TETRASODIUM ETHYLENE DIAMINE TETRAACETATE

CAS: 64-02-8

RTECS: AH5075000

## Hazards

Routes of Entry: Inhalation:UNKNOWN Skin:YES Ingestion:YES  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:ACUTE:IRRITATION OF EYES AND SKIN.  
REDNESS OR BURNS OF EYES AND SKIN ARE POSSIBLE.CHRONIC:MILD  
DERMATITIS.  
Explanation of Carcinogenicity:DATA PER MGF MSDS.  
Effects of Overexposure:IRRITATION,BURNING OR REDNESS OF SKIN AND EYES.  
Medical Cond Aggravated by Exposure:NO DATA IS AVAILABLE

## First Aid

First Aid:EYES AND SKIN:FLUSH WITH LARGE AMOUNT OF WATER FOR ABOUT  
15-20 MINUTES;SEEK MEDICAL ATTENTION IMMEDIATELY.INHALATION:REMOVE  
TO FRESH AIR;CALL A PHYSICIAN.INGESTION:SEEK MEDICAL ATTENTION  
IMMEDIATELY.

## Fire Fighting

Flash Point:NONE  
Extinguishing Media:NONE FLAMMABLE ;USE ANY MEDIA FOR SURROUNDING FIRES  
Fire Fighting Procedures:FIRE FIGHTERS SHOULD USE NIOSH APPROVED SCBA &  
FULL PROTECTIVE EQUIPMENT WHEN FIGHTING CHEMICAL FIRE. USE WATER  
SPRAY TO COOL NEARBY CONTAINERS EXPOSED TO FIRE.  
Unusual Fire/Explosion Hazard:NONE EXPECTED.

## Accidental Release

Spill Release Procedures:USE PROPER PERSONAL PROTECTION;CONTAIN FREE  
LIQUID;USE SUITABLE INERT ABSORBENT MATERIAL AND COLLECT FOR PROPER  
DISPOSAL IN AN APPROVED CONTAINER.

## Handling

Handling and Storage Precautions:STORE IN COOL,DRY AND WELL VENTILATED  
AREA.KEEP CONTAINER CLOSED WHEN NOT IN USE.  
Other Precautions:WASH THOROUGHLY AFTER EACH USE.

## Exposure Controls

Respiratory Protection:NORMALLY NOT NEEDED WITH ADEQUATE VENTILATION.  
Ventilation:LOCAL/GENERAL TO MAINTAIN PEL/TLV.  
Protective Gloves:IMPERVIOUS  
Eye Protection:SAFETY GLASSES/GOGGLES  
Other Protective Equipment:PROTECTIVE CLOTHINGS.EYE-WASH  
FACILITIES,SAFETY SHOWER.  
Work Hygienic Practices:AVOID CONTACT WITH EYES AND SKIN;DO NOT BREATHE  
VAPORS/MIST/DUST.WASH THOROUGHLY AFTER EACH USE.  
Supplemental Safety and Health  
DO NOT USE CONTAMINATED CLOTHES.

## Chemical Properties

HCC:N1  
Boiling Pt:B.P. Text:212F,100C  
Spec Gravity:1.03-1.05  
Solubility in Water:COMPLETE  
Appearance and Odor:OFF WHITE LIQUID,MILD NON-OFFENSIVE ODOR

## Stability

Stability Indicator/Materials to Avoid:YES  
NONE REPORTED.  
Stability Condition to Avoid:HIGH TEMPERATURES  
Hazardous Decomposition Products:NOT SPECIFIED

## Disposal

Waste Disposal Methods:CONSULT LOCAL AUTHORITIES;DISPOSAL MUST BE IN  
ACCORDANCE WITH LOCAL,STATE AND FEDERAL REGULATIONS

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