

## **CHLORINE SPECTROSTANDARDS, 5430**

### **MSDS Number**

BSDJM

### **National Stock Number**

6550-00N044908

### **Product Name**

CHLORINE SPECTROSTANDARDS, 5430

### **Manufacturer**

CHEMPLEX INDUSTRIES INC

### **Product Identification**

Product ID:CHLORINE SPECTROSTANDARDS, 5430

MSDS Date:10/31/1986

FSC:6550

NIIN:00N044908

MSDS Number: BSDJM

### **Responsible Party**

CHEMPLEX INDUSTRIES INC

160 MARBLEDAL RD

TUCKAHOE , NY 10707

US

Emergency Phone: 914-337-4200

Info Phone: 914-337-4200

Cage: IO617

### **Contractor**

CHEMPLEX INDUSTRIES INC

TUCKAHOE, NY 10707

US

914-337-4200

Cage: IO617

### **Ingredients**

MINERAL OIL, SLAB OIL; (WHITE MINERAL OIL)

CAS: 8042-47-5

RTECS: PY8047000

OSHA PELN/K

ACGIH TLV: N/K

1000, 2000,

Fraction By Weight: SEE ING

OSHA PELN/K

ACGIH TLV: N/K

### **Hazards**

LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.

Routes of Entry: Inhalation:YES Skin:NO Ingestion:YES

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:MAY PRODUCE SLIGHT TRANSITORY EYE IRRITATION.  
Explanation of Carcinogenicity:NOT RELEVANT  
Effects of Overexposure:SEE HEALTH HAZARDS.  
Medical Cond Aggravated by Exposure:NO DATA AVAILABLE.

## First Aid

First Aid:EYES: FLUSH WITH WATER FOR AT LEAST 15 MIN; IF IRRITATION OCCURS AND PERSISTS OBTAIN MEDICAL ATTENTION. SKIN: FLUSH WITH WATER; IF IRRITATION OCCURS AND PERSISTS OBTAIN MEDICAL ATTENTION. INHAL: REMOV E TO FRESH AIR. INGEST: OBTAIN MEDICAL ATTENTION.

## Fire Fighting

Flash Point Method:COC  
Flash Point:>350F,>177C  
Extinguishing Media:DRY CHEMICAL, FOAM, CARBON DIOXIDE.  
Fire Fighting Procedures:WEAR NIOSH/MSHA APPROVED SCBA AND FULL PROTECTIVE EQUIPMENT . WATER SPRAY SHOULD BE USED WITH CAUTION TO PREVENT SPREAD OF FLAMES.  
Unusual Fire/Explosion Hazard:NONE.

## Accidental Release

Spill Release Procedures:ABSORB WITH INERT MATERIAL SUCH AS SAND, EARTH OR VERMICULITE.  
Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

## Handling

Handling and Storage Precautions:STORE IN COOL DRY AREA; KEEP CONTAINER COVERED.  
Other Precautions:NONE SPECIFIED BY MANUFACTURER.

## Exposure Controls

Respiratory Protection:NIOSH/MSHA APPROVED RESPIRATOR APPROPRIATE FOR EXPOSURE OF CONCERN .  
Ventilation:USE IN WELL-VENTILATED AREA  
Protective Gloves:PROTECTIVE GLOVES.  
Eye Protection:APPROPRIATE SPLASH GOGGLES.  
Other Protective Equipment:NONE SPECIFIED BY MANUFACTURER.  
Work Hygienic Practices:NONE SPECIFIED BY MANUFACTURER.  
Supplemental Safety and Health  
NONE SPECIFIED BY MANUFACTURER.

## Chemical Properties

HCC:N1  
Boiling Pt:B.P. Text:>450F,>232C  
Vapor Pres:Spec Gravity:Evaporation Rate & Reference:NIL @ 25C  
Solubility in Water:NEGLIGIBLE @ 25C  
Appearance and Odor:CLEAR COLORLESS LIQUID; SLIGHT CHLORINE ODOR.

## Stability

Stability Indicator/Materials to Avoid:YES  
KEEP AWAY FROM FLAME, HEAT (150F MAX) AND STRONG OXIDIZING AGENTS.  
Stability Condition to Avoid:NONE.  
Hazardous Decomposition Products:UPON COMBUSTION CO\*2 AND CO MAY BE GENERATED.

## Disposal

Waste Disposal Methods:DISPOSE IN ACCORDANCE WITH STATE, FEDERAL, LOCAL AND EPA REGULATIONS.

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