

HYDROX CHEMICAL CO INC -- HYDROGEN PEROXIDE 3% -- 6505-00-153-8480

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

Product ID:HYDROGEN PEROXIDE 3%

MSDS Date:09/04/1989

FSC:6505

NIIN:00-153-8480

MSDS Number: BJS DL

=== Responsible Party ===

Company Name:HYDROX CHEMICAL CO INC

Address:170 KELLY STREET

City:ELK GROVE VILLAGE

State:IL

ZIP:60007

Country:US

Info Phone Num:708-981-0045

CAGE:1D238

=== Contractor Identification ===

Company Name:HYDROX CHEMICAL CO INC

Address:170 KEL

LY STREET

Box:City:ELK GROVE VILLAGE

State:IL

ZIP:60007

Country:US

Phone:708-981-0045

CAGE:1D238

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

Ingred Name:HYDROGEN PEROXIDE (SARA III)

CAS:7722-84-1

RTECS #:MX0900000

Fraction by Wt: 3%

OSHA PEL:1 PPM

ACGIH TLV:1 PPM; 9192

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

LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.

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

Reports of Carcinogenicity:N

TP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:NON-HAZARDOUS PRODUCT USED IN FIRST AID FOR MINOR CUTS, ETC.

Effects of Overexposure:NONE. DILUTED SOLUTION (3%) OF THIS PRODUCT IS USED AS A DISINFECTANT IN MINOR CUTS & ABRASIONS.

Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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

First Aid:EYES: FLUSH WITH WATER FOR AT LEAST 15 MINUTES. CALL MD.

SKIN: FLUSH WITH WATER. INGEST: INDUCE VOM

ITING. CALL MD. INHAL:

REMOVE TO FRESH AIR. SUPPORT BREATHING (O*2/ARTIFICIAL RESPIRATION).

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

Extinguishing Media:USE MEDIA SUITABLE FOR SURROUNDING FIRE.

Unusual Fire/Explosion Hazard:NONE

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

Spill Release Procedures:FLUSH WITH WATER.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

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Handling and Storage Precautions:STORE IN A COOL, DARK PLACE. AVOID EXTREME HEAT.

Other Precautions:NONE SPECIFIED BY MANUFACTURER.

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

Protective Gloves:RUBBER/VINYL

Eye Protection:CHEMICAL WORKERS GOGGLES

Work Hygienic Practices:NONE SPECIFIED BY MANUFACTURER.

Supplemental Safety and Health

NONE SPECIFIED BY MANUFACTURER.

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

HCC:N1

Boiling Pt:B.P. Text:>

212F,>100C

Decomp Temp:Decomp Text:212F,100C

Vapor Pres:23

Spec Gravity:1.07

Evaporation Rate & Reference:NORMAL

Solubility in Water:COMPLETELY MISCIBLE

Appearance and Odor:WATER-LIKE, COLORLESS LIQUID. NO ODOR.

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

Stability Indicator/Materials to Avoid:YES

KEEP CONTAINER CLOSED.

Stability Condition to Avoid:KEEP IN A COOL, DARK PLACE.

Hazardous Decomposition Products:NONE

Conditions to Avoid Polymerization:EXTREME HEAT & COL
D

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

Waste Disposal Methods:BIODEGRADABLE. NON-HAZARDOUS TO ENVIRONMENT.

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