

HUMCO LABORATORY, INC -- 0395-1113, HYDROGEN PEROXIDE 3% SOLUTION -- 6505-00-153-8480

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

Product ID:0395-1113, HYDROGEN PEROXIDE 3% SOLUTION

MSDS Date:07/09/1997

FSC:6505

NIIN:00-153-8480

Status Code:A

MSDS Number: CLKXS

=== Responsible Party ===

Company Name:HUMCO LABORATORY, INC

Address:7400 ALUMAX DRIVE

City:TEXARKANA

State:TX

ZIP:75501

Country:US

Info Phone Num

:903-831-7808/800-662-3435

Emergency Phone Num:903-831-7808

CAGE:0W051

=== Contractor Identification ===

Company Name:HUMCO LABORATORY, INC

Address:7400 ALUMAX DRIVE

Box:City:TEXARKANA

State:TX

ZIP:75501

Country:US

Phone:903-831-7808/800-662-3435

CAGE:0W051

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

Ingred Name:HYDROGEN PEROXIDE

CAS:7722-84-1

RTECS #:MX0899000

= Wt:3.

OSHA PEL:1.4 MG/M3;1 PPM

ACGIH TLV:1.4 MG/M3;1 PPM

===== Hazards Identification ==

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LD50 LC50 Mixture:NA

Health Hazards Acute and Chronic:INHALATION: N/A. SKIN CONTACT: MAY CAUSE MILD SKIN IRRITATION. SKIN ABSORPTION: MAY CAUSE MILD SKIN IRRITATION. EYE: IRRITATING TO THE EYE. INGESTION: N/A.

Explanation of Carcinogenicity:NO DATA PROVIDED BY MANUFACTURER

Effects of Overexposure:SKIN CONTACT: MAY CAUSE MILD SKIN IRRITATION. SKIN ABSORPTION: MAY CAUSE MILD SKIN IRRITATION. EYE: IRRITATING TO THE EYE.

Medical Cond Aggravated by Exposure:NO DATA PROVIDED BY MANUFACTURER

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

First Aid:EYE: IMMEDIATELY FLUSH WITH LARGE AMOUNTS OF WATER FOR AT LEAST 15 MINUTES. SEEK MEDICAL ATTENTION. SKIN: WASH THOROUGHLY WITH WATER. INHALATION: REMOVE VICTIM TO FRESH AIR. OBTAIN MEDICAL ATTENTION. INGESTION: IF SWALLOWED, DRINK PLENTY OF WATER OR MILK IMMEDIATELY TO DILUTE. DO NOT INDUCE VOMITING, SEEK MEDICAL ATTENTION.

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

Flash Point Method:TOC

Extinguishing Media:ANY TANK SURROUNDED BY FIRE SHOULD BE FLOODED WITH WATER FOR COOLING

Fire Fighting Procedures:HYDROGEN PEROXIDE IN THIS CONCENTRATION IS CONSIDERED A MILD OXIDIZER

Unusual Fire/Explosion Hazard:DECOMPOSITION RELEASES OXYGEN WHICH MAY INTENSIFY FIRE.

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

Spill Release Procedures:DILUTE WITH LARGE AMOUNTS OF WATER AND IF POSSIBLE DIRECT SOLUTION TO DIKE AREA AND HOLD UNTIL DECOMPOSED.

DISPOSE IN ACCORDANCE WITH LOCAL ENVIRONMENTAL REGULATIONS.

Neutralizing Agent:DILUTE WITH LARGE AMOUNTS OF WATER

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

Handling and Storage Precautions:NO DATA PROVIDED BY MANUFACTURER

Other Precautions:NO DATA PROVIDED BY MANUFACTURER

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

Respiratory Protection:NO DATA PROVIDED BY MANUFACTURER

Ventilation:EXHAUST FANS. NIOSH AP

PROVED FOR SEVERE VAPOR EXPOSURE.

Protective Gloves:NO SPECIAL PRECAUTIONS UNLESS USER HAS SENSITIVE SKIN  
THEN GLOVES SHOULD BE WOR

Eye Protection:CHEMICAL GOGGLES

Other Protective Equipment:EYE WASH FOUNTAINS.

Work Hygienic Practices:NO DATA PROVIDED BY MANUFACTURER

Supplemental Safety and Health

NO DATA PROVIDED BY MANUFACTURER

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

HCC:N1

Boiling Pt:=101.1C, 214.F

Vapor Pres:10.1 MM HQ @ 30 DEG C

Spec Gravity:1.00 (H2O=1)

E

vaporation Rate & Reference: