

DIAMOND DRUG INC. DBA DIVIA PRODUCTS -- HYDROGEN PEROXIDE 10 VOLUME 3% --
6505-00-153-8480

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

Product ID:HYDROGEN PEROXIDE 10 VOLUME 3%

MSDS Date:07/08/1993

FSC:6505

NIIN:00-153-8480

MSDS Number: BXCMK

=== Responsible Party ===

Company Name:DIAMOND DRUG INC. DBA DIVIA PRODUCTS

Address:278 WASHINGTON AVENUE

City:WEST HAVEN

State:CT

ZIP:06516

Country:US

Info Phone Nu

m:203-934-7969

Emergency Phone Num:203-934-7969

CAGE:DIVIN

=== Contractor Identification ===

Company Name:DIAMOND DRUG INC, DBA DIVINA PRODUCTS

Address:278 WASHINGTON AVE

Box:City:WEST HAVEN

State:CT

ZIP:06516

Country:US

Phone:203-934-7969

CAGE:DIVIN

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

Ingred Name:HYDROGEN PEROXIDE (SARA 302)

CAS:7722-84-1

RTECS #:MX0900000

Fraction by Wt: 3%

Other REC Limits:NONE RECOMMENDED

OSHA PEL:1 PPM

ACGIH TLV:1 PPM; 9495

Ingred Name:WA

TER
CAS:7732-18-5
RTECS #:ZC0110000
Fraction by Wt: 97%
Other REC Limits:NONE RECOMMENDED

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:YES OSHA:NO
Health Hazards Acute and Chronic:SEVERE IRRITANT TO EYES, NOSE, THROAT
AND LUNGS. DIRECT CONTACT WITH EYES MAY CAUSE CORNEAL DAMAGE.
INHALATION OF MIST WILL CAUSE IRRITATION OF LUNGS, THROAT AND NOSE
THAT USUALLY SU
BSIDES.
Explanation of Carcinogenicity:PER MANUFACTURER
Effects of Overexposure:EYES & SKIN- CAUSES BURNING, TEARING AND
REDNESS. INGESTION- SWALLOWING MAY RESULT IN TOXIC EFFECTS.
INHALATION- COUGHING, SHORTNESS OF BREATH AND DIZZINESS.

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

First Aid:GET MEDICAL ASSISTANCE FOR ALL CASES OF OVEREXPOSURE. EYES-
IMMEDIATELY FLUSH THOROUGHLY FOR 15 MINUTES. SKIN- IMMEDIATELY
FLUSH WITH LARGE AMOUNTS OF WATER. INH
ALATION- REMOVE TO FRESH
AIR. GIVE A RTIFICIAL RESPIRATION IF BREATHING HAS STOPPED.
INGESTION- DO NOT INDUCE VOMITING; IF CONSCIOUS GIVE WATER FREELY
AND GET MEDICAL ATTENTION.

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

Flash Point:NON-FLAMMABLE
Extinguishing Media:WATER
Fire Fighting Procedures:FLOOD CONTAINER WITH WATER FOR COOLING. IF
HYDROGEN PEROXIDE IS LEAKING, WEAR FULL PROTECTIVE CLOTHING AND USE
A NIOSH CERTIFIED SELF CONTAINED BREATHING
APPAR.
Unusual Fire/Explosion Hazard:HYDROGEN PEROXIDE IS A STRONG OXIDIZER.
DECOMPOSITION RELEASES OXYGEN WHICH MAY INTENSIFY FIRE.

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

Spill Release Procedures:DILUTE WITH A LARGE VOLUME OF WATER AND FLUSH
TO SEWER IF LOCAL ENVIRONMENTAL REGULATIONS PERMIT.

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

Handling and Storage Precautions:AVOID EXCESSIVE HEAT. HYDROGEN
PEROXIDE SHOULD NOT BE STORE

IN AN UNVENTED CONTAINER. NEVER RETURN
UNUSED PRODUCT TO THE ORIGINAL CONTAINER.
Other Precautions:EMPTY DRUMS SHOULD BE RINSED WITH WATER BEFORE
DISCARDING. UTENSILS SHOULD BE OF COMPATIBLE MATERIALS.

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

Respiratory Protection:USE NIOSH SELF-CONTAINED BREATHING APPARATUS.
Ventilation:LOCAL EXHAUST AND MECHANICAL VENTILATION AS NEEDED.
Protective Gloves:LIQUID PROOF RUBBER OR NEOPRENE.
Eye Protection:CUP TYPE CHEMICAL GOGGLES
Other Protective Equipment:RUBBER FOOTWEAR, POLYESTER ACRYLIC FULL
COVER CLOTHING.
Work Hygienic Practices:WASH HANDS THOROUGHLY AFTER HANDLING.
Supplemental Safety and Health
NONE

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

HCC:N1
Boiling Pt:B.P. Text:255F,124C
Melt/Freeze Pt:M.P/F.P Text:-40F,-40C
Vapor Pres:10.1
Spec Gravity:1.29
Evaporation Rate & Reference:LESS THAN WATER
Solubility in Water:100%
Appearance and Odor:CLEAR, COLORLESS LIQUID, ODORLESS.

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

Stability Indicator/Materials to Avoid:YES
IRON AND OTHER HEAVY METALS, GALVANIZED IRON, COPPERS, RUST, DIRT,
WOOD, PAPER OR OTHER COMBUSTIBLES.
Stability Condition to Avoid:EXCESSIVE HEAT, CONTAMINATION OF ANY KIND.
Hazardous Decomposition Products:OXYGEN

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

Waste Disposal Methods:CONSULT A DISPOSAL EXPERT AND ENSURE CONFORMITY
TO LOCAL REGULATIONS.

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