

BAKER J T INC -- HYDROGEN PEROXIDE, 30% -- 6810-01-446-9802

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Product Identification  
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Product ID:HYDROGEN PEROXIDE, 30%

MSDS Date:03/23/1996

FSC:6810

NIIN:01-446-9802

MSDS Number: CFVZW

=== Responsible Party ===

Company Name:BAKER J T INC

Address:222 RED SCHOOL LN

City:PHILLIPSBURG

State:NJ

ZIP:08865

Country:US

Info Phone Num:908-859-9343

Emergency Phone Num:908-859-2151/800-424-9300,CHEMTREC

CAGE:0Z8D6

=== Contractor Identification ===

Company Name:D

AIGGER A AND CO INC

Address:620 LAKEVIEW PKY

Box:City:ALSIP

State:IL

ZIP:60803

Country:US

Phone:847-816-5060

CAGE:15747

Company Name:J T BAKER, DIV OF MALLINCKRODT BAKER, INC.

Address:222 RED SCHOOL LANE

Box:City:PHILLIPSBURG

State:NJ

ZIP:08865

Country:US

Phone:908-859-9343

CAGE:0Z8D6

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Composition/Information on Ingredients  
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Ingred Name:HYDROGEN PEROXIDE (SARA 302)

CAS:7722-84-1

RTECS #:MX0900000

Fraction by Wt: 30%

OSHA PEL:1 PPM

ACGIH TLV:1 PPM; 9495

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Hazards Identification  
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LD50 LC50 Mixture:LD50 (ORAL RAT) 1518 MG/KG

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:ACUTE-INHALATION:SEVERE RESPIRATORY IRRITATION. SKIN:SEVERE IRRITATION OR BURNS. EYE:SEVERE IRRITATION OR BURNS, PROLONGED CONTACT MAY CAUSE SEVERE EYE DAMAGE, BLINDNESS. INGESTION: IRRITATION OF ESOP HAGUS & BLEEDING STOMACH ULCERS. CHRO

NIC: NONE IDENTIFIED.

Explanation of Carcinogenicity:IARC LISTS MATERIAL AS NOT CLASSIFIABLE FOR HUMANS W/LIMITED EVIDENCE OF CARCINOGENICITY TO EXPERIMENTAL ANIMALS.

Effects of Overexposure:INHALED:SEVERE IRRITATION. SKIN:SEVERE IRRITATION, BURNS. EYE:SEVERE IRRITATION, BURNS. INGESTION:IRRITATION, STOMACH ULCERS.

Medical Cond Aggravated by Exposure:NONE IDENTIFIED.

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First Aid Measures  
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First Aid:IF IRRITATION PERSISTS OR IS SEVERE, GET MEDICAL ATTENTION.

EYE:FLUSH W/WATER FOR 15 MIN. SKIN:WASH W/SOAP & WATER. REMOVE CONTAMINATED CLOTHING & LAUNDRER BEFORE REUSE. INHALED:REMOVE FROM EXPOSURE. A ID OR RESTORE BREATHING AS NEEDED. INGESTED:DO NOT INDUCE VOMITING. GIVE 1-2 GLASSES OF MILK OR WATER TO DRINK. GET IMMEDIATE MEDICAL ATTENTION. NOTHING BY MOUTH IF UNCONSCIOUS.

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Fire Fighting Measures  
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Extinguishing Media:USE WATER SPRAY.

Fire Fighting Procedures:W

EAR FULL FACEPIECE POSSITIVE PRESSURE SCBA & FULL PROTECTIVE CLOTHING. MOVE CONTAINERS FROM FIRE AREA IF W/O RISK. USE WATER TO COOL FIRE EXPOSED CONTAINERS.

Unusual Fire/Explosion Hazard:STRONG OXIDIZER. CONTACT WITH COMBUSTIBLE MATERIALS, FLAMMABLE MATERIALS, OR POWDERED METALS CAN CAUSE FIRE OR EXPLOSION.

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Accidental Release Measures  
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Spill Release Procedures:WEAR SCBA & FULL PROTECTIVE CLOTHING. STOP LEAK IF W/O RISK. KEEP COMBUSTIB



(100%)

Appearance and Odor: CLEAR, COLORLESS LIQUID. PUNGENT ODOR.

Percent Volatiles by Volume: 100

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

Stability Indicator/Materials to Avoid: YES

COMBUSTIBLE & ORGANIC MATERIALS, STRONG REDUCERS, MOST METALS & METALLIC SALTS, ALKALIES, POROUS MATERIALS.

Stability Condition to Avoid: HEAT.

Hazardous Decomposition Products: NONE IDENTIFIED.

Conditions to Avoid Polymerization: WILL NOT OCCUR.

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

Waste Disposal Methods: DISPOSE I/A/W FEDERAL, STATE & LOCAL ENVIRONMENTAL REGULATIONS. EPA HAZ WASTE NUMBER: D001, D002 (IGNITABLE, CORROSIVE WASTE).

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