

BURDICK AND JACKSON DIV OF BAXTER HEALTHCARE CORP. -- ISOPROPYL ALCOHOL
(ISOPROPANOL) -- 6810-00-227-0410

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Product Identification
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Product ID:ISOPROPYL ALCOHOL (ISOPROPANOL)

MSDS Date:07/01/1989

FSC:6810

NIIN:00-227-0410

MSDS Number: BQKNG

=== Responsible Party ===

Company Name:BURDICK AND JACKSON DIV OF BAXTER HEALTHCARE CORP.

Address:1953 S HARVEY STREET

City:MUSKEGON

State:MI

ZIP:494

42-6101

Country:US

Info Phone Num:616-726-3171

Emergency Phone Num:616-726-3171, CHEMTREC 800-424-9300

CAGE:2H215

=== Contractor Identification ===

Company Name:HONEYWELL, BURDICK AND JACKSON

Address:1953 S HARVEY STREET

Box:City:MUSKEGON

State:MI

ZIP:49442-6101

Country:US

Phone:800-368-0050/800-707-4555

CAGE:2H215

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Composition/Information on Ingredients
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Ingred Name:ISOPROPYL ALCOHOL (SARA III)

CAS:67-63-0

RTECS #:NT8050000

Fraction by Wt: 100%

Other REC Limits:NON

E SPECIFIED BY M.

OSHA PEL:400 PPM/500 STEL

ACGIH TLV:400 PPM/500STEL;9192

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Hazards Identification
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LD50 LC50 Mixture:ORAL RAT LD50:5840 MG/KG,RABBIT:13G/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:IRRITATION OF EYES,SKIN AND

RESPIRATORY TRACT; CNS EFFECTS, DROWSINESS, HEADACHE, STAGGERING,

DRYING OF SKIN. INGESTION MAY CAUSE NAUSEA, G.

I. TRACT PAIN,
VOMITING & DIARRHEA, UNCONSCIOUSNESS AND DEATH. CHRONIC: CNS
DEPRESSION.

Effects of Overexposure:IRRITATION OF EYES, NOSE, THROAT; DROWSINESS;
DIZZINESS; HEADACHE; DRY CRACKING SKIN; GI CRAMPS; NAUSEA;
DIARRHEA.

Medical Cond Aggravated by Exposure:EYE, SKIN AND RESPIRATORY
DISORDERS.

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

First Aid:SKIN: REMOVE CONTAMINATED CLOTHING. WASH WITH SOAP AND WATER.
APPLY SKIN CREAM IF DEFATTING OF
SKIN OCCURES. INHALATION: REMOVE
TO FRESH AIR AT ONCE. RESUSCITATE IF BREATHING STOPPED. GET MEDICAL
ATTENTION. EYE: IMMEDIATELY FLUSH WITH WATERFOR 15 MINUTES WHILE
HOLDING EYELIDS OPEN. GET MEDICAL ATTENTION. INGESTION: GET
IMMEDIATE MEDICAL ATTENTION. DO NOT INDUCE VOMITING. MED: GIVE
GASTRIC LAVAGE.

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

Flash Point Method:TCC

Flash Point:53.6F,12.0C

Autoignition Temp:Autoignition Temp Text:750F

Lower Lim

its:2

Upper Limits:12.7%

Extinguishing Media:CO2,DRY CHEM,ALCOHOL FOAM

Fire Fighting Procedures:FIRE FIGHTERS SHOULD WEAR PROTECTIVE CLOTHING
AND SELF-CONTAINED BREATHING APPARATUS.

Unusual Fire/Explosion Hazard:FLAMMABLE LIQUID;MODERATE EXPLOSION
HAZARD WHEN EXPOSED TO HEAT OR FLAMES.

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

Spill Release Procedures:ELIM IGNIT SOURCES.VENT AREA.STOP LEAK W/O
RISK.WEAR SCBA.ABSORB SM QTY W/INERT MATL AND PLACE IN CLOSED

DISPOSAL DRUM.DIKE LG QTY AND PUMP/VACUUM INTO CLOSED DRUM FOR
RECLAIM/DISPOSAL.

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

Handling and Storage Precautions:STORE IN COOL,DRY,WELL VENTILATED AREA
AWAY FROM HEAT & IGNIT SOURCES.KEEP CONTAIN CLOSED WHEN NOT IN
USE.PROTECT FM DAMAGE.DO NOT INGEST/INHAL.

Other Precautions:DO NOT EAT OR SMOKE IN AREA OF USE OR STORAGE. AVOID
SKIN/EYE CONTACT. LAUNDER CONTAMINATED CLTHG BEFORE REUSE.

===== Exposu

re Controls/Personal Protection =====

Respiratory Protection:USE NIOSH APPROVED RESPIRATOR FOR ORGANIC VAPORS.

Ventilation:MECHANICAL REQD,LOCAL RECOMMENDED FOR CLOSED AREAS.

Protective Gloves:RUBBER

Eye Protection:CHEM SPLASH GOGGLES

Other Protective Equipment:AS REQUIRED TO AVOID SKIN CONTACT;EYEWASH, SAFETY SHOWER.

Work Hygienic Practices:AVOID CONTACT WITH EYES AND SKIN;DO NOT BREATHE VAPORS/MIST;NO SMOKING IN WORK AREA.

Supplemental Safety and Health

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= Physical/Chemical Properties =====

HCC:F2

Boiling Pt:B.P. Text:181F,83C

Melt/Freeze Pt:M.P/F.P Text:-128F/-89C

Vapor Pres:33 MMHG

Vapor Density:2.1

Spec Gravity:0.79

Evaporation Rate & Reference:3 (BUTYL ACETATE=1)

Solubility in Water:COMPLETE

Appearance and Odor:CLEAR COLORLESS LIQUID, ALCOHOLIC ODOR

Percent Volatiles by Volume:100

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

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZERS

Stability Con

dition to Avoid:HIGH HEAT AND IGNITION SOURCES SUCH AS OPEN FLAME OR SPARKS.

Hazardous Decomposition Products:CARBON MONOXIDE,CARBON DIOXIDE

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

Waste Disposal Methods:INCINERATE OR DISPOSE OF I/A/W ALL LOCAL,STATE & FEDERAL REGULATIONS.

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