

JOHNSON & JOHNSON MEDICAL INC -- CIDEX FORMULA 7, 2750 LONG (SEE SUPP DATA) --
6840-01-071-8980

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

Product ID:CIDEX FORMULA 7, 2750 LONG (SEE SUPP DATA)

MSDS Date:03/01/1990

FSC:6840

NIIN:01-071-8980

MSDS Number: BJXQW

=== Responsible Party ===

Company Name:JOHNSON & JOHNSON MEDICAL INC

Box:130

City:ARLINGTON

State:TX

ZIP:76004-0130

Country:US

Info Phone Num:817-46

7-0211

Emergency Phone Num:800-433-5170

Preparer's Name:REGULATORY AFFAIRS

CAGE:DO392

=== Contractor Identification ===

Company Name:JOHNSON & JOHNSON MEDICAL INC. (SUB OF JOHNSON & JOHNSON)

Address:2500 ARBROOK BOULEVARD

Box:City:ARLINGTON

State:TX

ZIP:76014

Country:US

Phone:800-433-5170

CAGE:52780

Company Name:JOHNSON & JOHNSON ORTHOPAEDICS, INC

Address:501 GEORGE STREET

City:NEW BRUNSWICK

State:NJ

ZIP:08903

Phone:800-526-2459

CAGE:DO392

===== Composition/Information on Ingredients

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Ingred Name:GLUTARALDEHYDE
CAS:111-30-8
RTECS #:MA2450000
Fraction by Wt: 2%
OSHA PEL:C 0.2 PPM
ACGIH TLV:C 0.2 PPM; 9192

Ingred Name:INERT BUFFER SALTS

Ingred Name:WATER
CAS:7732-18-5
RTECS #:ZC0110000
Fraction by Wt: 98%

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

LD50 LC50 Mixture:LD50:(ORAL, RAT) 500-5000 MG/KG
Routes of Entry: Inhalation:YES Skin:NO Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:
EYES: CAUSES DAMAGE. SKIN: CAN CAUSE SENSITIZATION. AVOID SKIN CONTACT. INHAL: VAPORS MAY BE IRRITATING AND CAUSE HEADACHE, CHEST DISCOMFORT, SYMPTOMS OF BRONCHITIS. INGEST: MAY CAUSE NAUSEA, VOMITING AND GENERAL SYSTEMIC ILLNESS.
Explanation of Carcinogenicity:NOT RELEVANT
Effects of Overexposure:SEE HEALTH HAZARDS.
Medical Cond Aggravated by Exposure:NONE KNOWN FROM CURRENTLY AVAILABLE INFORMATION.

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

First Aid:
EYES: FLUSH THOROUGHLY WITH WATER FOR AT LEAST 15 MINUTES. GET MD. SKIN: FLUSH THOROUGHLY WITH WATER. IF IRRITATION PERSISTS, GET MD. INHAL: REMOVE TO FRESH AIR. IF SYMPTOMS PERSIST, GET MD. INGEST: DO NOT INDUCE VOMITING. DRINK COPIOUS AMOUNTS OF MILK. GET MD.

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

Flash Point:NONE
Extinguishing Media:IF H₂O IS EVAP, MATL CAN BURN. USE CO₂/DRY CHEM-SMALL FIRES. USE FOAM (ALCOHOL, POLYMER/ORDINARY)/WATER

FOG-LRG FIRES.

Fire Fighting Procedures:NIOSH/MSHA APPROVED SCBA AND PROTECTIVE CLOTHING SHOULD BE AVAILABLE TO FIREMEN.

Unusual Fire/Explosion Hazard:NONE

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

Spill Release Procedures:LRG SPILLS - USE AMMONIUM CARBONATE TO NEUTRALIZE GLUTARALDEHYDE ODOR. COLLECT LIQ AND DISCARD IT. SMALL SPILLS - WIPE W/SPONGE OR MOP DOWN AREA WITH AN EVEN MIXTURE OF HOUSEHOLD AMMONIA AND WATER. FL USH WITH LARGE QUANTITIES OF WATER.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:USE NORMAL STORAGE AND HANDLING REQUIREMENTS.

Other Precautions:NONE SPECIFIED BY MANUFACTURER.

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

Respiratory Protection:ROUTINE: NONE REQUIRED. EMER: NIOSH/MSHA APPRVD RESPIRATOR WITH ORGANIC VAPOR CARTRIDGE.

Ventilation:ROUTINE: PROD TO BE USED IN COVERED CNTN R. USE W/STANDARD

ROOM VENT (AIR CONDITIONING); NATL DRAFT. EMER: ENHANCED VENT.

Protective Gloves:IMPERVIOUS GLOVES.

Eye Protection:CHEMICAL WORKERS GOGGLES .

Other Protective Equipment:PROTECTIVE CLOTHING; RUBBER BOOTS.

Work Hygienic Practices:AVOID CONTAMINATION OF FOOD.

Supplemental Safety and Health

MFR PART NO: LIFE ACTIVATED DIALDEHYDE SOLUTION/ACTIVATOR VIAL.

APPEAR/ODOR: WHEN ACTIVATED. SHARP ODOR MASKED WITH PEPPERMINT FRAGRANCE.

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

Boiling Pt:B.P. Text:212F,100C

Vapor Pres:= WATER

Vapor Density:= WATER

Spec Gravity:1.003

pH:8

Evaporation Rate & Reference:0.98 (H*2O = 1)

Solubility in Water:COMPLETE

Appearance and Odor:2 COMPONENTS: COLORLESS FLUID AND LIQUID SALTS; TURNS GREEN (SEE SUPP DATA)

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

Stability Indicator/Materials to Avoid:YES

NONE

Stability Condition to Avoid:NONE

Hazardous Decomposition Products:NONE

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

Waste Disposal Methods:TRIPLE RINSE EMPTY CONTAINER WITH WATER AND DISPOSE IN AN INCINERATOR OR LANDFILL APPROVED FOR PESTICIDE CONTAINERS. DISCARD SOLUTION WITH LARGE QUANTITIES OF WATER.

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