

JOHNSON AND JOHNSON CLINICAL -- 148 0664;EKTACHEM HDL CHOLESTROL REAGENT --  
6750-01-286-7586

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

Product ID:148 0664;EKTACHEM HDL CHOLESTROL REAGENT

MSDS Date:09/20/1995

FSC:6750

NIIN:01-286-7586

MSDS Number: BZNLW

=== Responsible Party ===

Company Name:JOHNSON AND JOHNSON CLINICAL

Address:100 INDIGO CREEK DRIVE

City:ROCHESTER

State:NY

ZIP:14650-0873

Country:US

Info Phone Num:800-645-6325

Emergency Phone Num:800-645-6325

CAGE:DO3

93

=== Contractor Identification ===

Company Name:EASTMAN KODAK CO GOVERNMENT MARKETS CONTRACTS

Address:343 STATE ST

Box:City:ROCHESTER

State:NY

ZIP:14650-1115

Country:US

Phone:716-722-5151/(800) 242-2424

CAGE:19139

Company Name:EASTMAN KODAK CO US CUSTOMER SERVICE/GOVERNMENT SALES

Address:800 LEE RD

Box:City:ROCHESTER

State:NY

ZIP:14650-3129

Country:US

Phone:800-828-6203

CAGE:5K871

Company Name:JOHNSON & JOHNSON CLINICAL DIAGNOSTICS

Box:UNKNOW

CAGE:03KD1

Company Name:JOHNSON AND JOHNSON DENTAL

PRODUCTS CO  
Address:20 LAKE DR  
Box:130  
City:EAST WINDSOR  
State:NJ  
ZIP:08520  
Phone:(201) 524-6723  
CAGE:DO393

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

Ingred Name:WATER  
CAS:7732-18-5  
RTECS #:ZC0110000  
Fraction by Wt: 90-95%  
Other REC Limits:NONE SPECIFIED

Ingred Name:MAGNESIUM CHLORIDE,  
CAS:7786-30-3  
RTECS #:OM2800000  
Fraction by Wt: 5-10%  
Other REC Limits:NONE SPECIFIED

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

LD50 LC50 Mixture:ORAL LD5  
0 (RAT) IS 2800MG/KG(INGRED#2)  
Routes of Entry: Inhalation:NO Skin:YES Ingestion:NO  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:EXPECTED TO BE A LOW INHALATION HAZARD  
FOR RECOMMENDED HANDLING. EYE CONTACT MAY CAUSE TRANSIENT EYE  
IRRITATION. LOW SKIN CONTACT HAZARD FOR RECOMMENDED HANDLING.  
EXPECTED TO BE A LOW INGESTION HAZARD .  
Explanation of Carcinogenicity:THERE ARE NO INGREDIENTS ABOVE 0.1%  
WHICH ARE IDENTIFIED AS CARCINOGENS BY NTP,  
IARC OR OSHA.  
Effects of Overexposure:EYES:TRANSCIENT IRRITATION.  
Medical Cond Aggravated by Exposure:UNLIKELY TO AGGRIVATE EXISTING  
MEDICAL CONDITIONS UNDER NORMAL CONDITIONS OF USE.

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

First Aid:SKIN:REMOVE CONTAMINATED CLOTHING;WASH WITH SOAP AND  
WATER.GET MEDICAL ATTENTION IF SYMPTOMS OCCUR.EYES:FLUSH WITH WATER  
FOR 15 MINUTES.GET MEDICAL ATTENTION.INHAL:REMOVE TO FRESH AIR.GIVE  
OXYGEN OR A RTIFICIAL RESPIRAT

ION IF NEEDED.INGEST:DO NOT INDUCE  
VOMITING. GET PROMPT QUALIFIED MEDICAL ATTENTION.IF CONSCIOUS,GIVE  
1-2 GLASSES OF WATER.

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

Flash Point:NONE

Lower Limits:NOT GIVEN

Upper Limits:NOT GIVEN

Extinguishing Media:USE MEDIA APPROPRIATE FOR SURROUNDING FIRE.

Fire Fighting Procedures:USE A SELF-CONTAINED BREATHING APPARATUS AND  
FULL PROTECTIVE EQUIPMENT.

Unusual Fire/Explosion Hazard:NONE SPECIFIED BY MANUFACTURER.

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

Spill Release Procedures:SOAK UP WITH NON-COMBUSTIBLE INERT  
ADSORBANT(EG.CLAY);PLACE COLLECTED MATERIAL IN AN APPROPRIATE  
CONTAINER FOR DISPOSAL;CLEAN SPILL AREA TO REMOVE  
SLIPPERINESS.SMALL SPILLS CAN BE FLUSHED TO A SANITARY SEWER WITH  
PLENTY OF WATER.

Neutralizing Agent:NOT APPLICABLE.

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

Handling and Storage Precautions:STORE BELOW 8C(46F).KEEP CONTAINER  
CLOSED WHEN NOT IN USE.

Other Precautions:FOLLOW LABEL DIRECTIONS.

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

Respiratory Protection:NOT NEEDED IN NORMAL SERVICE.

Ventilation:DILUTION VENTILATION (TYPICALLY 10 AIR CHANGES PER HOUR).

Protective Gloves:IMPERVIOUS GLOVES.

Eye Protection:SAFETY GLASSES OR GOGGLES

Other Protective Equipment:PROVIDE A LOCAL EYE WASH STATION AND SAFETY  
SHOWER.

Work Hygienic Practices:USE REASONABLE CARE IN HANDLING THIS  
PRODUCT

ODUCT.WASH HANDS AFTER USE AND BEFORE EATING.

Supplemental Safety and Health

NONE SPECIFIED BY MANUFACTURER.

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

HCC:N1

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

Melt/Freeze Pt:M.P/F.P Text:NOT GIVEN

Vapor Pres:18

Vapor Density:0.6

Spec Gravity:1.0

Solubility in Water:COMPLETE

Appearance and Odor:COLORLESS LIQUID, NO ODOR

Percent Volatiles by Volume:90-95

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

Stability Indi

cator/Materials to Avoid:YES

NONE WITH COMMON MATERIALS AND CONTAMINANTS WITH WHICH THE MATERIAL MAY  
REASONABLY COME INTO CONTACT.

Stability Condition to Avoid:NONE SPECIFIED BY MANUFACTURER.

Hazardous Decomposition Products:HYDROGEN CHLORIDE.

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

Waste Disposal Methods:DISPOSE OF IN ACCORDANCE WITH FEDERAL,STATE AND  
LOCAL REGULATIONS.

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