

MALLINCKRODT INC -- HEXABRIX 200 ML -- 6505-01-385-2804

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

Product ID:HEXABRIX 200 ML  
MSDS Date:01/01/1995  
FSC:6505  
NIIN:01-385-2804  
MSDS Number: BYRKX  
=== Responsible Party ===  
Company Name:MALLINCKRODT INC  
Address:675 MCDONNELL BLVD  
Box:5840  
City:ST LOUIS  
State:MO  
ZIP:63134-5000  
Country:US  
Info Phone Num:314-895-2000/314-770-7860  
Emergency Phone Num:314-895-2000/3  
14-982-5000  
CAGE:3T376  
=== Contractor Identification ===  
Company Name:MALLINCKRODT INC  
Address:675 MCDONNELL BLVD  
Box:City:ST LOUIS  
State:MO  
ZIP:63134-5000  
Country:US  
Phone:314-895-2000/314-770-7860  
CAGE:3T376

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

Ingred Name:IOXAGLATE MEGLUMINE  
CAS:59018-13-2  
Fraction by Wt: 39.3%

Ingred Name:IOXAGLATE SODIUM  
CAS:67992-58-9  
Fraction by Wt: 19.6%

Ingred Name:PROPRIETARY COMPONENTS  
Fraction by Wt: 41.1%

===== H

azards Identification =====

Routes of Entry: Inhalation:NO Skin:NO Ingestion:NO  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:EYES: NO ADVERSE EFFECTS EXPECTED, BUT  
SPLASHES MAY CAUSE IRRITATION.  
Explanation of Carcinogenicity:NONE  
Effects of Overexposure:IRRITATION, GI UPSET.  
Medical Cond Aggravated by Exposure:PRE-EXISTING SKIN DISORDERS/EYE  
PROBLEMS/IMPAIRED LIVER, KIDNEY/RESPIRATORY FUNCTION.

===== First A  
id Measures =====

First Aid:INGESTION: GIVE WATER TO DRINK. SKIN: WASH W/SOAP & WATER.  
EYES: IMMEDIATELY FLUSH W/PLENTY OF WATER FOR 15 MINS. OBTAIN  
MEDICAL ATTENTION IN ALL CASES.

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

Extinguishing Media:USE ANY MEANS SUITABLE FOR EXTINGUISHING  
SURROUNDING FIRES.  
Fire Fighting Procedures:WEAR FULL PROTECTIVE CLOTHING & NIOSH APPROVED  
SCBA W/FULL FACEPIECE OPERATED IN THE PRESSURE DEMAND/OTHER  
POSITIVE PRESSURE MODE.  
Unusual Fire/Explosion Hazard:NOT CONSIDERED TO BE A FIRE/EXPLOSION  
HAZARD.

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

Spill Release Procedures:VENTILATE AREA. CLEAN UP PERSONNEL MAY REQUIRE  
PROTECTIVE CLOTHING. ABSORB LIQUID W/DRY ABSORBENT. CONTAINERIZE  
UNUSABLE MATERIAL FOR DISPOSAL IN AN APPROVED WASTE FACILITY.

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

Handling and Storage Precautions:KEEP IN A TI  
GHTLY CLOSED CONTAINER.  
STORED IN A COOL, DRY VENTILATED AREA. PROTECT AGAINST PHYSICAL  
DAMAGE.  
Other Precautions:PRODUCT IS INTENDED FOR USE BY HOSPITAL/CLINIC  
PATIENTS, IT IS EXPECTED TO BE TREATED BY STANDARD WASTEWATER  
TREATMENT FACILITIES W/NO ADVERSE ENVIRONMENTAL IMPACTS. READ  
PACKAGE INSERT PRIOR TO USE.

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

Respiratory Protection:NOT EXPECTED TO REQUIRE PERSONAL RESPIRATOR  
USAGE.  
Ventilation:NOT EX

PECTED TO REQUIRE ANY SPECIAL VENTILATION.

Protective Gloves:REQUIRED

Eye Protection:SAFETY GLASSES

Other Protective Equipment:EYE WASH FOUNTAIN, QUICK DRENCH FACILITIES,  
CLEAN BODY-COVERING CLOTHING.

Work Hygienic Practices:REMOVE/LAUNDER CONTAMINATED CLOTHING BEFORE  
REUSE.

Supplemental Safety and Health

ENSURE PROMPT REMOVAL FROM SKIN, EYES & CLOTHING. AS PART OF GOOD  
LABORATORY & PERSONNAL HYGIENE & SAFETY PROCEDURE, AVOID ALL  
UNNECESSARY EXPOSURE TO THE CHEMICAL SUBSTANCE.

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

Boiling Pt:B.P. Text:212F

Melt/Freeze Pt:M.P/F.P Text:32F

Solubility in Water:COMPLETE

Appearance and Odor:CLEAR TO PALE YELLOW SOLUTION W/NO ODOR.

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

Stability Indicator/Materials to Avoid:YES

Hazardous Decomposition Products:TOXIC FUMES OF NITROUS OXIDES & IODINE  
WHEN HEATED.

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

Waste Dispo

sal Methods:IF MEDICAL WASTE IS INVOLVED, SUCH AS BLOOD,  
BLOOD PRODUCTS/SHARPS, THE WASTE MUST BE HANDLED AS A BIOHAZARD &  
DISPOSED ACCORDINGLY. IF NOT A BIOHAZARD, WASTE HEXABRIX IS  
CONSIDERED NON-HAZARDOUS. DIS POSE OF IAW/FEDERAL, STATE & LOCAL  
REGULATIONS.

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