

E.R. SQUIBB, MEDATOPE DIV -- SINOGRAPHIN -- 6505-01-363-7722

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

Product ID:SINOGRAPHIN

MSDS Date:02/19/1993

FSC:6505

NIIN:01-363-7722

MSDS Number: BTTPC

=== Responsible Party ===

Company Name:E.R. SQUIBB, MEDATOPE DIV

Address:5 GORDIS RD, BLDG 124

City:NEW BRUNSWICK

State:NJ

ZIP:08903

Country:US

Info Phone Num:908-519-2385/800-424-9300

Emergency Phone Num:908-519-2385

/800-424-9300

CAGE:NO516

=== Contractor Identification ===

Company Name:E R SQUIBB MEDATOPE DIV

Address:5 GORDIS RD BLDG 124

Box:191

City:NEW BRUNSWICK

State:NJ

ZIP:08903

Country:US

Phone:609-921-4081

CAGE:4T649

Company Name:E.R. SQUIBB, MEDATOPE DIV

Address:5 GORDIS RD, BLDG 124

Box:City:NEW BRUNSWICK

State:NJ

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Phone:908-519-2385/800-424-9300

CAGE:NO516

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

Ingred Name:DIATRIZOATE MEGLUMINE

CAS:131-49-7

Frac

tion by Wt: 52.7%
Other REC Limits:NONE RECOMMENDED

Ingred Name:IODIPAMIDE MEGLUMINE
CAS:3521-84-4
Fraction by Wt: 26.8%
Other REC Limits:NONE RECOMMENDED

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

LD50 LC50 Mixture:LD50 (RAT) IV >5,000 MG/KG
Routes of Entry: Inhalation:NO Skin:UNKNOWN Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:EYE CONTACT: NO INFORMATION BY MFG.
SKIN: NO INFORMATION BY MFG. INHALATION:
UNDER NORMAL CONDITIONS,
THIS LIQUID PRODUCT IS NOT AN INHALATION HAZARD. INGESTION: NO
INFORMATION PERTAINING TO SINOGRAP IN. HOWEVER, INGESTION OF LARGE
QUANTITIES OF CERTAIN MEGLUMINE SALTS MAY RESULT IN MILD LAXATIVE
EFFECTS, DEHYDRATION.
Effects of Overexposure:THIS SOLUTION IS INTENDED FOR INTRAUTERINE
ADMINISTRATION. THIS FORMULATION OCCASIONALLY PRODUCES ADVERSE
EFFECTS, INCLUDING CHILLS, FEVER, NAUSEA, VOMITING AND ABDOMINAL
PAIN. ALSO, ADMINISTRATION HAS PR
ODUCED HYPERSENSITIVITY
REACTIONS, WHICH RARELY MAY BE SEVERE OR FATAL.
Medical Cond Aggravated by Exposure:ALLERGIC DISORDERS, MULTIPLE
MYELOMA, PHEOCHROMOCYTOMA, AND/OR SICKLE CELL DISEASE. ALSO,
PERSONS SENSITIVE TO IODINE.

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

First Aid:EYE CONTACT: FLUSH WITH LARGE AMOUNTS OF WATER FOR 15-20
MINUTES. SKIN CONTACT: WASH WITH SOAP AND WATER. GET MEDICAL
ATTENTION IF IRRITATION (REDNESS, ITCHING OR SWELLING)
DEVELOPS OR
PERSISTS. INHALATION: REMOVE TO FRESH AIR. GET MEDICALATTENTION
IMMEDIATELY. INGESTION: GET MEDICAL ATTENTION IMMEDIATELY. VOMITING
MAY BE INDUCED IF PERSON IS CONSCIOUS AND INGESTION OCCURRED IN
PASSED THREE HOURS

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

Flash Point:NOT AVAILABLE
Extinguishing Media:WATER
Fire Fighting Procedures:WEAR SELF-CONTAINED BREATHING APPARATUS AND
FULL PROTECTIVE CLOTHING. USE WATER TO KEEP FIRE-EXPOSED CO

NTAINERS

COOL. DIVERT RUNOFF TO A SAFE AREA.

Unusual Fire/Explosion Hazard:NONE SPECIFIED BY MANUFACTURER.

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

Spill Release Procedures:WEARING SUITABLE PROTECTIVE CLOTHING, ABSORB LIQUID ONTO APPROPRIATE ABSORBENT MATERIAL AND PLACE INTO AN APPROPRIATE CONTAINER FOR DISPOSAL. THE SPILL AREA SHOULD BE VENTILATED AND DECONTAMINATED AFT ER MATERIAL HAS BEEN PICKED UP.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER

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

Handling and Storage Precautions:STORE AT ROOM TEMPERATURE (20-25C).
PROTECT FROM LIGHT.

Other Precautions:PERSONS WHO ARE ALLERGIC TO DIATRIZOIC SALTS, IODIDES OR OTHER COMPONENTS OF THIS FORMULATION SHOULD AVOID CONTACT WITH THIS SUBSTANCE.

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

Respiratory Protection:NONE SPECIFIED BY MANUFACTURER.

Ventilation:NONE SPECIFIED BY MANUFACTURER.

Prot

ective Gloves:LATEX

Eye Protection:SAFETY GLASSES

Other Protective Equipment:SUITABLE CLOTHING TO PROTECT THE SKIN.

Work Hygienic Practices:WORKERS SHOULD WASH THEIR HANDS AND FACE AFTER HANDLING THIS FORMULATION. WASH CONTAMINATED CLOTHING BEFORE REUSE.

Supplemental Safety and Health

DIAGNOSTIC AGENTS ARE INTENDED FOR USE UNDER THE DIRECTION OF A PHYSICIAN AND/OR UNDER THE CONDITIONS OF USE DESCRIBED ON THE LABEL.

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

HCC:N1

pH:7-7.8

Solubility in Water:MISCIBLE

Appearance and Odor:CLEAR COLORLESS TO PALE YELLOW STERILE AQUEOUS SOLUTION. NO REMARKABLE ODOR.

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

Stability Indicator/Materials to Avoid:YES
NONE SPECIFIED BY MANUFACTURER.

Stability Condition to Avoid:NONE SPECIFIED BY MANUFACTURER.

Hazardous Decomposition Products:CARBON MONOXIDE, CARBON DIOXIDE, HYDRIODIC ACID, IODINE (VAPORS), OXIDES OF NITROGEN.

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Disposal Considerations =====

Waste Disposal Methods:DISPOSE OF IN ACCORDANCE WITH ALL LOCAL, STATE AND FEDERAL REGULATIONS OR WITH THE REGULATIONS OF THE COUNTRY IN WHICH THE MATERIAL IS USED.

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