

REDI-PRODUCTS DIV OF WHITTAKER GENERAL MEDICAL -- OPERAND IODINE PREP SOLUTION --
6505-01-049-6864

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

Product ID:OPERAND IODINE PREP SOLUTION

MSDS Date:11/07/1986

FSC:6505

NIIN:01-049-6864

MSDS Number: BYDDK

=== Responsible Party ===

Company Name:REDI-PRODUCTS DIV OF WHITTAKER GENERAL MEDICAL

Address:PRICHARD INDUSTRIAL PARK

Box:126

City:PRICHARD

State:WV

ZIP:25555

Country:US

Info Phone Num:304-486-5656

Emergency Phone Num:304-486-5656

Preparer's Name:QUALITY ASSURANCE MANAGER

CAGE:22972

=== Contractor Identification ===

Company Name:REDI-PRODUCTS DIV OF WHITTAKER GENERAL MEDICAL

Address:PRICHARD INDUSTRIAL PARK

Box:126

City:PRICHARD

State:WV

ZIP:25555

Country:US

CAGE:22972

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

Ingred Name:SODIUM PHOSPHATE, DIBASIC (SARA III)

CAS:7558-79-4

RTECS #:WC4500000

Other REC Limits:NONE RECOMMENDE

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EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS

Ingred Name:PHOSPHORIC ACID (SARA III)
CAS:7664-38-2
RTECS #:TB6300000
Other REC Limits:NONE RECOMMENDED
OSHA PEL:1 MG/M3/3 STEL
ACGIH TLV:1 MG/M3/3 STEL; 9192
EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS

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

LD50 LC50 Mixture:ORAL LD50 (RAT) IS 750 MG IODINE/KG
Routes of Entry: Inhalation:UNKNOWN Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards
Acute and Chronic:EXTRAPOLATION: A 150# ADUTL WOULD HAVE
TO DRINK ONE GALLON OF PRODUCT TO REACH LETHAL DOSE 50.
OVEREXPOSURE MAY OCCUR IF EXCESSIVE AMOUNTS ARE ABSORBED THROUGH
BROKEN SKIN, BURNS, OR DEEP WOUNDS.
Effects of Overexposure:SKIN: IF IRRITATION, REDNESS, PAIN OR SWELLING
PERSISTS OR INCREASES, DISCONTINUE USE AND CONSULT PHYSICIAN.
OPERAND IODINE PREP SHOULD NOT BE USED ON PATIENTS OR BY PERSONNEL
WITH SKIN SENSITIVITY TO IODINE.
Medical Cond Aggravated by
Exposure:OVEREXPOSURE SYPMTOMS REFLECT
IODINE OVEREXPOSURE. SEVERE HYPERNATREMIA AND ACIDOSIS HAVE BEE
REPORTED AS WELL AS INCREASED SERUM IODINE LEVELS.

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

First Aid:INGESTION: IF SWALLOWED, DO NOT INDUCE VOMITING. DRINK LARGE
QUANTITIES OF WATER OR MILK AND CALL A PHYSICIAN IMMEDIATELY. EYES:
FLUSH WITH WATER FOR 15 MINUTES AND SEEK MEDICAL ATTENTION IF
IRRITATIO N OCCURS OR PERSISTS.

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Fire Fighting Measures =====

Flash Point:NOT KNOWN.

Extinguishing Media:NO RECOMMENDATIONS OR RESTRICTIONS FOR PRODUCT.

Fire Fighting Procedures:FIREFIGHTERS SHOULD BE EQUIPPED WITH SELF-CONTAINED BREATHING APPARATUS.

Unusual Fire/Explosion Hazard:HARSH IODINE FUMES ARE EMITTED WHEN PRODUCT IS HEATED TO GREATER THAN 176F.

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

Spill Release Procedures:LARGE SPILLS: (55 GALLON DRUM) SPILLS SHOULD BE CONTAINED AND TAKEN UP WITH ABSORBENT MATERIAL. DO NOT DISCHARGE INTO WATERWAYS OR SEWER SYSTEMS. SMALL SPILLS: TAKE UP WITH ABSORBENT MATERIAL OR FLUSH WITH WATER TO SEWER SYSTEM.

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

Handling and Storage Precautions:AVOID STORAGE AT EXCESSIVE HEAT (GREATER THAN 104F).

Other Precautions:CONTACT MANUFACTURER FOR DISPOSITION OF EXPIRED PRODUCT.

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

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Respiratory Protection:FOR HOSPITAL & PROFESSIONAL USE: NOT REQUIRED. FOR INSUTRAIL USE: IF PRODUCT IS MISTED DURING MANUFACTURE, EMPLOYEE SHOULD WEAR DUST/MIST RESPIRATORS UNLESS ADEQUATE VENTILATION IS PROVIDED.

Ventilation:LOCAL EXHAUST AND MECHANICAL: ACCEPTABLE.

Eye Protection:AVOID CONTACT WITH EYES.

Work Hygienic Practices:INDICATIONS: POVIDONE-IODINE TOPICAL SOLUTION IS A TOPICAL ANTIMICRIBIAL AGENT FOR HOSPITAL AND PROFESSIONAL USE.

Supplemental Safety and Health

NONE

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

HCC:N1

Boiling Pt:B.P. Text:207F,97C

Vapor Density:>1

Spec Gravity:1.035

Evaporation Rate & Reference: