

ADRIA LABORATORIES INC. -- ADRIAMYCIN PFS -- 6505-01-304-2164

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

Product ID:ADRIAMYCIN PFS

MSDS Date:02/05/1988

FSC:6505

NIIN:01-304-2164

MSDS Number: BLFCZ

=== Responsible Party ===

Company Name:ADRIA LABORATORIES INC.

Address:582 W. GOODALE ST.

Box:16529

City:COLUMBUS

State:OH

ZIP:43216

Country:US

Info Phone Num:614-761-6284

Emergency Phone Num:614-764-8100

CAGE:5

8750

=== Contractor Identification ===

Company Name:ADRIA LABORATORIES INC.

Address:582 W. GOODALE ST.

Box:16529

City:COLUMBUS

State:OH

ZIP:43216

Country:US

CAGE:58750

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

Ingred Name:DOXORUBICIN HYDROCHLORIDE

CAS:25316-40-9

Fraction by Wt: 0.2%

Other REC Limits:NONE SPECIFIED

OSHA PEL:NONE ESTABLISHED

ACGIH TLV:NONE ESTABLISHED

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

Routes of Entry: Inhalation:NO

Skin:NO Ingestion:YES
Reports of Carcinogenicity:NTP:YES IARC:YES OSHA:NO
Health Hazards Acute and Chronic:NONE STATED.
Explanation of Carcinogenicity:INFORMATION PROVIDED BY MFR.
Effects of Overexposure:ACUTE OVEREXPOSURE: CAUSES EYE, SKIN, AND/OR
RESPIRATORY IRRITATION; MYELOSUPPRESSION AND CARDIOTOXICITY.
CHRONIC OVEREXPOSURE: MYELOSUPPRESSION AND CARDIOTOXICITY; POSSIBLE
HYPERSENSITIZATION; SKIN P IGMENTATION.
Medical Cond Aggravated by Exposure:CARDIOVASCULAR. HEPATIC. REN
AL.
BONE MARROW IMPAIRMENT.

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

First Aid:INHALE: SEEK MEDICAL ATTENTION; SKIN: WASH WITH SOAP AND
WATER; INGEST: SEEK MEDICAL ATTENTION; EYE: IRRIGATE IMMEDIATELY
WITH SALINE OR WATER.

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

Extinguishing Media:DRY CHEMICAL, FOAM OR CARBON DIOXIDE.
Fire Fighting Procedures:EVACUATE PERSONNEL TO SAFET AREA. FIREFIGHTERS
SHOULD USE SELF-CONTAINED BREA
THING APPARATUS & PROTECTIVE
CLOTHING.
Unusual Fire/Explosion Hazard:NONE SPECIFIED BY MANUFACTURER.

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

Spill Release Procedures:ABSORB SOLUTION AND DEACTIVATE WITH DILUTE
BLEACH SOLUTION; ALLOW AT LEAST 5 MINUTES REACTION TIME TO A LIGHT
YELLOW TO COLORLESS SOLUTION.
Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precaution
s:ADRIAMYCIN PFS IS A POTENT ANTI-CANCER
DRUG. HANDLE THE SOLUTION WITH CARE. IF SOLUTION CONTACTS SKIN OR
MUCOSA, IMMEDIATELY WASH WITH SOAP AND WATER.
Other Precautions:SEE PRODUCT INSERT FOR FURTHER INFORMATION.

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

Respiratory Protection:USE APPROVED TOXIC AEROSOL RESPIRATOR.
Ventilation:USE LOCAL EXHAUST WITH VERTICAL LAMINAR FLOW HOOD.
Protective Gloves:LATEX
Eye Protection:SPLASH GOGGLES
Other Protective Equipment:L

ONG SLEEVED IMPERMEABLE, DISPOSABLE GOWN
WITH ELASTIC CUFFS - GLOVE BOX.
Work Hygienic Practices:NONE SPECIFIED BY MANUFACTURER.
Supplemental Safety and Health

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

HCC:T7
Boiling Pt:B.P. Text:212F/100C
Spec Gravity:1.006
Solubility in Water:MISCIBLE
Appearance and Odor:RED, ODORLESS SOLUTION
Percent Volatiles by Volume:99.8

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

Stability Indicator/Materials to
Avoid:YES
NONE SPECIFIED BY MANUFACTURER.
Stability Condition to Avoid:NONE
Hazardous Decomposition Products:WHEN HEATED TO DECOMPOSITION, > 204C,
IT EMITS VERY TOXIC FUMES OF OXIDES OF NITROGEN AND HYDROGEN
CHLORIDE.

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

Waste Disposal Methods:DEACTIVATE WITH DILUTE BLEACH SOLUTION. DISPOSE
OF THE WASTE IN ACCORDANCE WITH YOUR PROCEDURE FOR HAZARDOUS WASTE
DISPOSAL TO MEET LOCAL, STATE, AND FEDERAL REGULATIONS.

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