

MILES INC/CUTTER BIOLOGICAL DIV. -- CIPROFLOXACIN IV SOLUTION -- 6505-01-337-3124

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

Product ID:CIPROFLOXACIN IV SOLUTION

MSDS Date:09/05/1990

FSC:6505

NIIN:01-337-3124

MSDS Number: BQSQX

=== Responsible Party ===

Company Name:MILES INC/CUTTER BIOLOGICAL DIV.

Address:400 MORGAN LANE

City:WEST HAVEN

State:CT

ZIP:06516

Country:US

Info Phone Num:203-937-2000

Emergency

Phone Num:203-937-2000

Preparer's Name:DONALD E. GRANT

CAGE:MO753

=== Contractor Identification ===

Company Name:MILES INC. CUTTER BIOLOGICAL DIVISION

Address:400 MORGAN LANE

Box:City:WEST HAVEN

State:CT

ZIP:06516

Country:US

Phone:203-937-2000

CAGE:0ASR7

Company Name:MILES INC/CUTTER BIOLOGICAL DIV.

Address:400 MORGAN LANE

Box:City:WEST HAVEN

State:CT

ZIP:06516

Country:US

Phone:203-937-2000

CAGE:MO753

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

Ingred Name:CIPROFLOXAC

IN
CAS:85721-33-1
RTECS #:VB1993800
Other REC Limits:NONE RECOMMENDED

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

LD50 LC50 Mixture:LD50 ORAL RAT=5GM/KG RETCS 92-4
Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:INGEST/SKIN/INHAL:ACUTE-GI
DISTURBANCES,HEADACHE,RASH.CHRONIC-CNS EFFECTS.EYE-NOT REPORTED.
Explanation of Carcinogenicity:CIPROFLOXACIN HAS BEEN INVESTIGATED AS A

MUTAGEN BY RTECS 92-4.

Effects of

Overexposure:ACUTE:NAUSEA,DIARRHEA,VOMITING,HEADACHE,RASH,ABDOMINAL
PAIN.CHRONIC:TREMORS,RESTLESSNESS,LIGHT HEADACHES.

Medical Cond Aggravated by Exposure:1-PERSONS WITH KNOWN

HYPERSENSITIVITY TO QUINOLINES.2-PERSONS TAKING THEOPHYLLINE MAY
NEED TO HAVE DOSAGE ADJUSTED.3-PREGNANT FEMALE SHOULD AVOID CONTACT
WITH CIPROFLOXACIN.

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

First Aid:EYES:FLUSH WITH WATER FOR 15 MI
NUTES.SKIN:WASH OFF WITH
WATER.INHAL;REMOVE FROM EXPOSURE.GET PROMPT QUALIFIED MEDICAL
ATTENTION.INGEST:GET PROMPT QUALIFIED MEDICAL ATTENTION.

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

Extinguishing Media:WATER FOG,FOAM,DRY CHEMICAL.
Fire Fighting Procedures:USE A SELF-CONTAINED BREATHING APPARATUS.
Unusual Fire/Explosion Hazard:MANUFACTURER STATES NONE KNOWN.

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

Spill Release Procedures:USE
A 3M MODEL 8710 DUST RESPIRATOR.ADSORB
WITH AN INERT MATERIEL;PLACE IN AN APPROPRIATE CONTAINER FOR
DISPOSAL.AVOID DRAINAGE INTO WATERWAYS.
Neutralizing Agent:NONE.

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

Handling and Storage Precautions:USE NORMAL LABORATORY HANDLING
PRACTICES.
Other Precautions:NONE.

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

Respiratory Protection:USE A 3M(BRAND MODEL 8710 DUST RESPIRATOR.
Ventilation:USE NO

RMAL LOCAL VENTILATION.
Protective Gloves:CHEMICALLY RESISTANT.
Eye Protection:SAFETY GLASSES.
Other Protective Equipment:CLOTHING TO AVOID SKIN CONTACT ...AS NEEDED.
Work Hygienic Practices:USE NORMAL CLINICAL PRACTICES.
Supplemental Safety and Health
NONE.

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

HCC:N1
Solubility in Water:SOLUBLE
Appearance and Odor:LIQUID;CLEAR YELLOW;ODOR NOT REPORTED

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

Stabili
ty Indicator/Materials to Avoid:YES
STRONG OXIDIZERS.
Stability Condition to Avoid:NONE REPORTED BY MANUFACTURER.
Hazardous Decomposition Products:CARBON DIOXIDE,CARBON MONOXIDE,OXIDES
OF NITROGEN.

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

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

Disclaimer (provided with this information by the compiling agencies):
This information is formulated for use by elements of the Dep
artment
of Defense. The United States of America in no manner whatsoever,
expressly or implied, warrants this information to be accurate and
disclaims all liability for its use. Any person utilizing this
document should seek competent professional advice to verify and
assume responsibility for the suitability of this information to their
particular situation.