

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.

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

Ingred Name:CIPROFLOXACI

N
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 MIN
UTES.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 NOR

MAL 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 =====

Stabilit
y Indicator/Materials to Avoid:YES
STONG 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.

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