

DOW ELANCO (FORMERLY ELANCO DIVISION OF ELI LILLY) -- ILOTYCIN GLUCEPTATE --  
6505-00-685-5432

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

Product ID:ILOTYCIN GLUCEPTATE

MSDS Date:01/04/1993

FSC:6505

NIIN:00-685-5432

MSDS Number: BZXSP

=== Responsible Party ===

Company Name:DOW ELANCO (FORMERLY ELANCO DIVISION OF ELI LILLY)

Address:9330 ZIONSVILLE RD

City:INDIANAPOLIS

State:IN

ZIP:46268-1054

Country:US

Inf

o Phone Num:317-337-3000

Emergency Phone Num:317-337-3000

CAGE:GO475

=== Contractor Identification ===

Company Name:DOW ELANCO (FORMERLY ELANCO DIVISION OF ELI LILLY)

Address:9330 ZIONSVILLE RD

City:INDIANAPOLIS

State:IN

ZIP:46268-1054

Country:US

Phone:317-337-3000

CAGE:GO475

Company Name:ELANCO PRODUCTS CO DIV LILLY ELI AND CO

Address:3901 W 86TH ST

Box:City:INDIANAPOLIS

State:IN

ZIP:46268-1702

Country:US

Phone:317-276-2000

CAGE:21626

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

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Ingred Name:ERYTHROHYCIN GLUCEPTATE, ILOTYCIN GLUCOHEPTONATE \*96-2\*  
CAS:23067-13-2  
RTECS #:KF4950000

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

Routes of Entry: Inhalation:YES Skin:NO Ingestion:NO  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:MAY CAUSE ALLERGIC REACTIONS.  
Explanation of Carcinogenicity:NONE  
Effects of Overexposure:MAY CAUSE ALLERGIC REACTIONS.  
Medical Cond Aggravated by Exposure:HYPERSENSITIVITY TO

ERYTHROMYCIN/MACROLIDE ANTIBIOTICS.

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

First Aid:EYES: FLUSH W/PLENTY OF WATER. SKIN: WASH W/SOAP & WATER.  
INHALATION: REMOVE TO FRESH AIR. GIVE CPR IF NEEDED. INGESTION:  
DON'T INDUCE VOMITING. IF AVAILABLE, ADMINISTER ACTIVATED CHARCOAL  
(6-8 HEAPIN G TEASPOONS) W/2-3 GLASSES OF WATER. DON'T GIVE  
ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON. OBTAIN MEDICAL  
ATTENTION IN ALL CASES.

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

Extinguishing Media:WATER, CO2, DRY CHEMICAL, FOAM/HALON.  
Unusual Fire/Explosion Hazard:MAY FORM DUST MIXTURES IN AIR WHICH COULD  
EXPLODE IF SUBJECTED TO AN IGNITION SOURCE.

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

Spill Release Procedures:CONTAIN DRY MATERIAL BY SWEEPING UP/VACUUMING.  
VACUUMING MAY DISPERSE DUST IF DUST COLLECTION FILTER ISN'T PART OF  
THE VACUUM. WATCH FOR DUST EXPLOSION WHEN USING ELECTRICAL  
EQUIPMENT. WEAR PROTECTIVE EQUIPMENT W/EYE PROTECTION.

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

Handling and Storage Precautions:UNDER NORMAL USE & HANDLING  
CONDITIONS, NO PROTECTIVE EQUIPMENT IS REQUIRED.

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

Respiratory Protection:WEAR NIOSH APPROVED RESPIRATOR/LABORATORY FUME  
HOOD.  
Ventilation:LABORATORY FUME HOOD/LOCAL EXHAUST VENTILATION.  
Protective Gloves:IMPERVIOUS  
Eye Protection:GOG

GLASSES/RESPIRATOR W/EYE PROTECTION.

Other Protective Equipment:BODY COVERING

Work Hygienic Practices:REMOVE/LAUNDER CONTAMINATED CLOTHING BEFORE REUSE.

Supplemental Safety and Health

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

Melt/Freeze Pt:M.P/F.P Text:284F

pH:6-7.5

Solubility in Water:COMPLETE

Appearance and Odor:WHITE POWDER W/NO ODOR.

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

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZING

AGENTS, PEROXIDES, PERMANGANATES, NITRIC ACID.

Hazardous Decomposition Products:HEAT: TOXIC FUMES

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

Waste Disposal Methods:DISPOSE OF IAW/FEDERAL, STATE & LOCAL REGULATIONS.

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