# ALBAMYCIN CAS # 1476535

A Special Carcinogen E Dermal Hazard I Neurotoxin

B Human Terato\Repro Haz F Corrosive J Suspect Carcinogen

C Highly Toxic G Eye Damage K Suspect Terato\Repro Haz

D Inhalation Hazard H STEL L Sensitizers

HAZARD INDEX . . . . E . G . . J K .

NFPA HAZARD CODES (H,F,R,O) 2 3 0

ACUTE TOXICTY RISK INDEX 3.6 - LD50 129.0 mg/Kg

INHALATION RISK INDEX <1 - LC50

ROUTE OF EXPOSURE

skin Absorption: Harmful if absorbed through skin. Readily

absorbed through skin.

Eye Contact: Causes severe eye irritation.

Inhalation: May be harmful if inhaled. Material may be

Ingestion: Toxic if swallowed.

TARGET ORGAN(S) OR SYSTEM(S)

Blood. Liver. Kidneys.

To the best of our knowledge, the chemical, physical, and

toxicological properties have not been thoroughly investigated.

PHYSICAL CHARACTERISTICS

PHYSICAL STATE: Solid

Flammable

SEGREGATION: SHELF # 1

STORAGE GROUP(S):

l - Flammable/Combustible Solvent

WASTE CHARACTERISTIC HAZARD: TOXIC

INCOMPATIBILITIES:Oxidizing agents.

FIRE EXTINGUISHER: Water spray. Carbon dioxide, dry chemical powder, or

appropriate foam.

REACTIVE PROPERTIES

User Exposure: Do not breathe vapor. Avoid contact with eyes, skin, and

clothing. Avoid prolonged or repeated exposure. Do not use if skin is cut

or scratched. Wash thoroughly after handling. Suitable: Keep tightly

closed. Keep away from heat, sparks, and open flame. Store under

inert gas. Hygroscopic.

GLOBALLY HARMONIZED SYSTEM OF CLASSIFICATION

EU ADDITIONAL CLASSIFICATION

Symbol of Danger: Xi

Indication of Danger: Irritant.

Risk Statements: May cause sensitization by skin contact.

S: 36

Safety Statements: Wear suitable protective clothing.

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Risk Statements: May cause sensitization by skin contact.

Safety Statements: Wear suitable protective clothing.

The information presented in the OPMSDS is intended as a synopsis of relative hazard characteristics for this chemical, for application within the UMass-Boston Chem/XL Laboratory Program. This information is derived from a wide range of sources documented in that program. While these sources are considered credible, the user is cautioned that the university cannot guarantee the accuracy nor accept responsibility for damages which may arise from errors, omissions, or the use of this information in any context other than intended. The user is strongly encouraged to seek additional information whenever feasible.