# AMINO ACID OXIDASE CAS # 9000899

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 . . . D E . . . . . . .

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

INHALATION HAZARD INHALATION RISK INDEX <1 - LC50

SIGNS AND SYMPTOMS OF EXPOSURE

Symptoms of toxic exposure include hypotension, reduced

circulating plasma volume, shock, hemorrhage, edema, and

myonecrosis.

CONDITIONS AGGRAVATED BY EXPOSURE

May be fatal if enters bloodstream.

PHYSICAL CHARACTERISTICS

PHYSICAL STATE: Solid

SEGREGATION: SHELF # 2

STORAGE GROUP(S):

g - Non-Reactive/Non-Hazardous

WASTE CHARACTERISTIC HAZARD:

INCOMPATIBILITIES:Inhibited by ammonium ions, benzoate, iodoacetate, and

octyl alcohol.

FIRE EXTINGUISHER: Carbon dioxide, dry chemical powder, or appropriate foam.

Store at -20°C

REACTIVE PROPERTIES

STORAGE Store at -20░C

GLOBALLY HARMONIZED SYSTEM OF CLASSIFICATION

EU ADDITIONAL CLASSIFICATION

Symbol of Danger: T+

Indication of Danger: Very toxic.

R: 26/27/28

Risk Statements: Very toxic by inhalation, in contact with skin

and if swallowed.

S: 36/37/39-45

Safety Statements: Wear suitable protective clothing, gloves,

and eye/face protection. In case of accident or if you feel

unwell, seek medical advice immediately (show the label where

possible).

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.