# ALLYLDIMETHYLAMINE (N-) CAS # 2155944

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 . . . . . . . . . J K .

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

ACUTE TOXICTY RISK INDEX 2.7 - LD50 891.0 mg/Kg

INHALATION RISK INDEX <1 - LC50

ROUTE OF EXPOSURE

skin Contact: Causes skin irritation.

skin Absorption: May be harmful if absorbed through the skin.

Inhalation: Harmful if inhaled.

Ingestion: May be harmful if swallowed.

Multiple Routes: Vapor or mist is irritating to the eyes, mucous

membranes, and upper respiratory tract.

SIGNS AND SYMPTOMS OF EXPOSURE

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

toxicological properties have not been thoroughly investigated.

PHYSICAL CHARACTERISTICS

PHYSICAL STATE: Liquid

Flammable

FLASH POINT -4 °F

Store in an explosion-proof refrigerator or tightly stoppered in a

well-ventilated area

SEGREGATION: SHELF # 1

STORAGE GROUP(S):

a - Organic Base/Flammable/Toxic

l - Flammable/Combustible Solvent

WASTE CHARACTERISTIC HAZARD: IGNITABLE TOXIC

INCOMPATIBILITIES:Strong oxidizing agents.

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

appropriate foam.

TOXIC EMISSIONS WHEN BURNED: Nitrogen oxides

REACTIVE PROPERTIES

HANDLING: Do not breathe vapor. Avoid contact with eyes, skin, and clothing.

STORAGE: Keep tightly closed. Keep away from heat, sparks, and open flame.

Store in a cool dry place.

GLOBALLY HARMONIZED SYSTEM OF CLASSIFICATION

EU ADDITIONAL CLASSIFICATION

Symbol of Danger: F C

Indication of Danger: Highly Flammable. Corrosive.

R: 11 20 34

Risk Statements: Highly flammable. Harmful by inhalation. Causes

burns.

S: 16 26 36/37/39 45

Safety Statements: Keep away from sources of ignition - no

smoking. In case of contact with eyes, rinse immediately with

plenty of water and seek medical advice. 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).

Immediately Dangerous to Life and Health 1000 ppm

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.