# AMYL ACETATE CAS # 628637

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 . . . . . . . . . . . .

NFPA HAZARD CODES (H,F,R,O) 1 2 0

ACUTE TOXICTY RISK INDEX 2.6 - LD50 1152.6 mg/Kg

INHALATION HAZARD

INHALATION RISK INDEX 2.2 - LC50

ROUTE OF EXPOSURE

skin Contact: Causes skin irritation.

Multiple Routes: May be harmful by inhalation, ingestion, or

skin absorption. Vapor or mist is irritating to the eyes, mucous

membranes, and upper respiratory tract.

TARGET ORGAN(S) OR SYSTEM(S)

Central nervous system.

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

Ccombustible

VAPOR PRESSURE 4.0 mm Hg @ 20 °C

FLASH POINT 102.2 °F

SEGREGATION: SHELF # 1

STORAGE GROUP(S):

l - Flammable/Combustible Solvent

WASTE CHARACTERISTIC HAZARD: IGNITABLE

INCOMPATIBILITIES:Strong oxidizing agents, Strong bases.

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

REACTIVE PROPERTIES

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

Avoid prolonged or repeated exposure. STORAGE: Keep tightly closed. Keep away

from heat, sparks, and open flame. Store in a cool dry place.

GLOBALLY HARMONIZED SYSTEM OF CLASSIFICATION

EU DIRECTIVES CLASSIFICATION

R: 10 66

Risk Statements: Flammable. Repeated exposure may cause skin

dryness or cracking.

S: 25 23

Safety Statements: Avoid contact with eyes. Do not breathe vapor.

Immediately Dangerous to Life and Health 1000 ppm

US DEPARTMENT OF ENERGY TEEL'S

DOE Occupational Exposure Limit 100 ppm

DOE Short Term Exposure Limit 100 ppm

DOE Ceiling Limit 100 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.