# ANISALDEHYDE CAS # 123115

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 . . . . . F G . . . . .

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

ACUTE TOXICTY RISK INDEX 1.1 - LD50 43000.0 mg/Kg

INHALATION RISK INDEX <1 - LC50

ROUTE OF EXPOSURE

skin Contact: Causes skin irritation.

Eye Contact: Causes eye irritation.

Inhalation: Material is irritating to mucous membranes and upper

respiratory tract. May be harmful if inhaled.

Ingestion: May be harmful if swallowed.

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\*\*\*\*\* mm Hg @ 20 °C

FLASH POINT 240.8 °F

SEGREGATION: SHELF # 1

STORAGE GROUP(S):

l - Flammable/Combustible Solvent

WASTE CHARACTERISTIC HAZARD: TOXIC CORROSIVE

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

Water spray\. Protective Equipment: Wear self-contained breathing apparatus

and protective clothing to prevent contact with skin and eyes. Specific

Hazard(s): Emits t

REACTIVE PROPERTIES

HANDLING: Avoid prolonged or repeated exposure. Do not STORAGE: Keep tightly

closed.

GLOBALLY HARMONIZED SYSTEM OF CLASSIFICATION

EU ADDITIONAL CLASSIFICATION

Symbol of Danger: Xn

R: 22 36/37/38

Risk Statements: Harmful if swallowed. Irritating to eyes,

respiratory system and skin.

S: 26 36

Safety Statements: In case of contact with eyes, rinse

suitable protective clothing.

US DEPARTMENT OF ENERGY TEEL'S

DOE Occupational Exposure Limit .075 mg/m3

DOE Short Term Exposure Limit .2 mg/m3

DOE Ceiling Limit 1.5 mg/m3

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.