# ANILINE PHTHALATE CAS # 50930795

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 . G . I J K L

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

SOLVENT NARCOTIC OR NEUROTOXIN

INHALATION HAZARD INHALATION RISK INDEX <1 - LC50

ROUTE OF EXPOSURE

skin Contact: Causes skin irritation.

skin Absorption: Harmful if absorbed through skin.

Eye Contact: Causes severe eye irritation.

Inhalation: Material is irritating to mucous membranes and upper

respiratory tract. Material may be irritating to mucous

membranes and upper respiratory tract. Harmful if inhaled.

Ingestion: Harmful if swallowed.

SENSITIZATION

skin: May cause allergic skin reaction.

TARGET ORGAN(S) OR SYSTEM(S)

Liver. Kidneys. Blood. Ears. Central nervous system. Bladder.

SIGNS AND SYMPTOMS OF EXPOSURE

Unconsciousness. Weakness. Confusion. Drowsiness. Absorption

into the body leads to the formation of methemoglobin which in

sufficient concentration causes cyanosis. Onset may be delayed 2

to 4 hours or longer. Drying, cracking, or irritation of the

skin. Gastrointestinal disturbances. Exposure can cause: Can

cause CNS depression. Prolonged exposure can cause: Dizziness.

Fatigue. Nausea. Vomiting. Cyanosis.

PHYSICAL CHARACTERISTICS

PHYSICAL STATE: Liquid

Ccombustible

FLASH POINT 104 °F

SEGREGATION: SHELF # 1

STORAGE GROUP(S):

l - Flammable/Combustible Solvent

WASTE CHARACTERISTIC HAZARD: IGNITABLE TOXIC

INCOMPATIBILITIES:Halogens, Strong acids Iron and iron salts., Zinc, Strong

oxidizing agents, Alkali metals, Bases

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

appropriate foam.

Store at 2-8°C

Keep container closed. Keep away from heat, sparks, and open flame.

Light sensitive.

REACTIVE PROPERTIES

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

Avoid prolonged or repeated exposure. STORAGE: Keep container closed. Keep

away from heat, sparks, and open flame\. Store at 2-8°C SPECIAL REQUIREMENTS

Light sensitive.

GLOBALLY HARMONIZED SYSTEM OF CLASSIFICATION

EU ADDITIONAL CLASSIFICATION

R: 11-20/21/22-37/38-40-41-43-48/23/24/25-68

Risk Statements: Highly flammable. Harmful by inhalation, in

contact with skin and if swallowed. Irritating to respiratory

system and skin. Limited evidence of a carcinogenic effect. Risk

of serious damage to eyes. May cause sensitization by skin

contact. Toxic: danger of serious damage to health by prolonged

exposure through inhalation, in contact with skin and if

swallowed. Possible risk of irreversible effects.

S: 26-36/37/39-45

Safety Statements: 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).

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.