# MALEIMIDOMETHYLCYCLOHEXANE CARBOXYLIC ACID (4:1-) CAS # 92921249

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 0 0

INHALATION RISK INDEX <1 - LC50

ROUTE OF EXPOSURE

Inhalation: Material is irritating to mucous membranes and upper

respiratory tract.

Multiple Routes: Harmful if swallowed, inhaled, or absorbed

through skin. Causes eye and skin irritation.

TARGET ORGAN(S) OR SYSTEM(S)

Damage to the kidneys. Kidneys. Liver.

SIGNS AND SYMPTOMS OF EXPOSURE

Exposure may cause: Stomach pains, vomiting, diarrhea. Nausea,

dizziness, and headache. Damage to the kidneys.

CONDITIONS AGGRAVATED BY EXPOSURE

The toxicological properties have not been thoroughly

investigated.

PHYSICAL CHARACTERISTICS

PHYSICAL STATE: Solid

SEGREGATION: SHELF # 2

STORAGE GROUP(S):

g - Non-Reactive/Non-Hazardous

WASTE CHARACTERISTIC HAZARD:

INCOMPATIBILITIES:Strong oxidizing agents.

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

appropriate foam.

Store at 2-8°C

REACTIVE PROPERTIES

STORAGE Store at 2-8°C

GLOBALLY HARMONIZED SYSTEM OF CLASSIFICATION

EU ADDITIONAL CLASSIFICATION

Symbol of Danger: T

Indication of Danger: Toxic.

R: 45 20/21/22 36/37/38

Risk Statements: May cause cancer. Harmful by inhalation, in

contact with skin and if swallowed. Irritating to eyes,

respiratory system and skin.

S: 53 22 26 36/37/39 45

Safety Statements: Avoid exposure - obtain special instructions

before use. Do not breathe dust. 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.