

## MECO M-109

INGREDIENTS	CAS NO	%	8HR OEL
phosphoric acid	7664-38-2	15-30	1 mg/m <sup>3</sup>
ethylene glycol monobutyl ether	111-76-2	1-5	96.9 mg/m <sup>3</sup>
alcohols C9-11 ethoxylated	68439-46-3	1-5	-



UN No: 1805  
 Hazchem Code: 2R  
 DG Class: 8  
 Subsidiary Risk: **Not Applicable**  
 Packing Group: III  
 Poisons Schedule: **Not Applicable**



## NFPA Rating:

- ▶ 0: Minimum
- ▶ 1: Low
- ▶ 2: Moderate
- ▶ 3: High
- ▶ 4: Extreme

## HEALTH HAZARD INFORMATION



## Acute Health Effects:

Harmful if swallowed.  
 Causes burns.  
 Risk of serious damage to eyes.

## PRECAUTIONS FOR USE



## Appropriate engineering controls:

Local Exhaust Ventilation recommended.

## Glasses:

Consider chemical goggles.  
 Consider full face-shield.

## Gloves:

1.SARANEX-23 2.NITRILE 3.PVC

## Respirator:

Type AB-P Filter of sufficient capacity. (AS/NZS 1716 & 1715, EN 143:2000 & 149:2001, ANSI Z88 or national equivalent)

## Storage and Transportation:

Store in cool, dry, protected area.  
 Restrictions on Storage apply. Refer to Full Report.

## Fire/Explosion Hazard:

Attacks metals to liberate hydrogen.

## Environment:

Toxic to aquatic organisms.  
 May cause long-term adverse effects in the aquatic environment.  
 May cause long-term adverse effects in the environment. Use appropriate container to avoid environmental contamination.  
 Avoid release to the environment. Refer to special instructions/Safety data sheets.

## PROPERTIES



Liquid.  
 Mixes with water.  
 Corrosive.  
 Acid. Does not burn.

## EMERGENCY



## FIRST AID

## Swallowed:

Give water (if conscious). URGENT MEDICAL ATTENTION.

## Eye:

Wash with running water (15 mins). Medical attention.

## Skin:

Flood body with water. Remove contaminated clothing. Wash with water

## Inhaled:

Fresh air. Rest, keep warm. If breath shallow, give oxygen. Medical attention.

## Advice To Doctor:

Airway problems - 100% O<sub>2</sub>. Treat burns as thermal. Retract eyelids - irrigate 30 mins. Retract eyelids/ Irrigate 30 mins.

## Fire Fighting:

Keep surrounding area cool. Water spray/fog.

## Spills and Disposal:

Pollutant.  
 Absorb with dry agent.  
 Dilute with water.  
 Neutralize with soda ash/ lime.  
 Stop leak if safe to do so.

## SAFE STORAGE WITH OTHER CLASSIFIED CHEMICALS



Explosive Radioactive Oxidizing

x

x

x

x — Must not be stored together