

## CITRIC ACID MONOHYDRATE

INGREDIENTS	CAS NO	%	8HR OEL
citric acid, monohydrate	5949-29-1	>98	-

UN No: **Not Applicable**  
 Hazchem Code: **Not Applicable**  
 DG Class: **Not Applicable**  
 Subsidiary Risk: **Not Applicable**  
 Packing Group: **Not Applicable**  
 Poisons Schedule: **Not Applicable**



## NFPA Rating:

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

## HEALTH HAZARD INFORMATION



**Acute Health Effects:** Irritating to respiratory system and skin.  
 Risk of serious damage to eyes.

## PRECAUTIONS FOR USE



**Appropriate engineering controls:** General Exhaust Ventilation adequate.

**Glasses:** Safety Glasses.  
 Consider chemical goggles.

**Respirator:** Particulate. (AS/NZS 1716 & 1715, EN 143:000 & 149:001, ANSI Z88 or national equivalent)

**Storage and Transportation:** Store in cool, dry, protected area.  
 Keep out of reach of children.

**Fire/Explosion Hazard:** Toxic smoke/fumes in a fire.

## PROPERTIES



Solid.  
 Mixes with water. Combustible.

## EMERGENCY



## FIRST AID

**Swallowed:** Give water (if conscious). Seek medical advice.

**Eye:** Wash with running water (15 mins). Medical attention.

**Skin:** Remove contaminated clothing. Wash with soap & water.

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

**Advice To Doctor:** Treat symptomatically.

**Fire Fighting:** Water spray/ fog.

**Spills and Disposal:** Eliminate ignition sources.  
 Avoid dust.  
 Sweep shovel to safe place.  
 This material and its container must be disposed of in a safe way.  
 To clean the floor and all objects contaminated by this material, use water.

## SAFE STORAGE WITH OTHER CLASSIFIED CHEMICALS



Explosive   Radioactive   Oxidizing

x

x

x

x — Must not be stored together