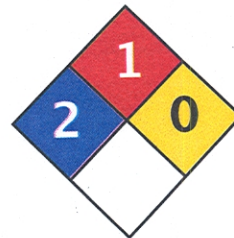


ProChem inc.

"We react"



Health	2
Fire	1
Reactivity	0
Personal Protection	E

Material Safety Data Sheet

Citric acid, monohydrate MSDS

Section 1: Chemical Product and Company Identification

Product Name: Citric acid, monohydrate

Contact Information:

ProChem, Inc.
826 Roosevelt Rd.
Rockford IL 61109

CAS#: 5949-29-1

(800) 795-8788

RTECS: GE7350000

TSCA: TSCA 8(b) inventory: no products found

CI#: Not applicable.

CHEMTREC (24HR Emergency Telephone), call:
1-800-424-9300

Synonym: 2-Hydroxy-1,2,3-propanetricarboxylic acid monohydrate

International CHEMTREC, call: 1-703-527-3887

Chemical Name: Not available.

For non-emergency assistance, call: 1-281-441-4400

Chemical Formula: C₆H₈O₇

Section 2: Composition and Information on Ingredients

Composition:

Name	CAS #	% by Weight
Citric acid, monohydrate	5949-29-1	100

Toxicological Data on Ingredients: Citric acid, monohydrate : ORAL (LD50): Acute: 6730 mg/kg [Rat.].

Section 3: Hazards Identification

Potential Acute Health Effects:

Hazardous in case of eye contact (irritant), of inhalation (lung irritant). Slightly hazardous in case of skin contact (irritant, sensitizer), of ingestion. The amount of tissue damage depends on length of contact. Eye contact can result in corneal damage or blindness. Skin contact can produce inflammation and blistering. Severe over-exposure can produce lung damage, choking, unconsciousness or death.

Potential Chronic Health Effects:

Slightly hazardous in case of skin contact (sensitizer).
CARCINOGENIC EFFECTS: Not available.
MUTAGENIC EFFECTS: Not available.
TERATOGENIC EFFECTS: Not available.
DEVELOPMENTAL TOXICITY: Not available.
The substance may be toxic to teeth.