

# Material Safety Data Sheet

Revision date: 25-Apr-2006

## 1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND COMPANY INFORMATION

**Product name:** SELENIC ACID, 40% SOLUTION

**Supplier:**

ProChem, Inc.  
826 Roosevelt Rd.  
Rockford IL 61109  
(800) 795-8788

**Emergency telephone number:** CHEMTREC: 1-800-424-9300 (1-703-527-3887)

## 2. COMPOSITION/INFORMATION ON INGREDIENTS

Components	CAS Number	Weight %	ACGIH Exposure Limits:	OSHA Exposure Limits:
SELENIC ACID, 40% SOLUTION	7783-08-6	90 - 100%	0.2 mg/m <sup>3</sup> TWA	0.2 mg/m <sup>3</sup> TWA

## 3. HAZARDS IDENTIFICATION

**EMERGENCY OVERVIEW:** Toxic: danger of very serious irreversible effects if swallowed. May also have serious irreversible effects through skin contact or inhalation.

**Category of Danger:**

Toxic, Carc. cat. 3

**Principle routes of exposure:** Skin

**Inhalation:** Harmful: possible risk of irreversible effects through inhalation.

**Ingestion:** Toxic: danger of very serious irreversible effects if swallowed.

**Skin contact:** Harmful: danger of serious damage to health by prolonged skin contact.

**Eye contact:** Risk of serious damage to eyes

**Statements of hazard** Toxic if swallowed

**Statement of Spill or Leak - ANSI Label** Eliminate all ignition sources. Absorb and/or contain spill with inert materials (e.g., sand, vermiculite). Then place in appropriate container. For large spills, use water spray to disperse vapors, flush spill area. Prevent runoff from entering waterways or sewers.

**Precautions - ANSI Label** Do not get in eyes, on skin, or on clothing. Wash thoroughly after handling. Do not breathe vapors or spray mist

## 4. FIRST AID MEASURES

**General advice:** In the case of accident or if you feel unwell, seek medical advice immediately (show the label where possible).

**Inhalation:** Move to fresh air. Call a physician immediately.

**Skin contact:** Rinse immediately with plenty of water and seek medical advice

**Ingestion:** Drink 1 or 2 glasses of water. Induce vomiting if person is conscious.