



# Material Safety Data Sheet

## Pyrogallic acid MSDS

### Section 1: Chemical Product and Company Identification

**Product Name:** Pyrogallic acid

**CAS#:** 87-66-1

**RTECS:** UX2800000

**TSCA:** TSCA 8(b) inventory: Pyrogallic acid

**CI#:** Not available.

**Synonym:** Pyrogallol; 1,2,3-Trihydroxybenzene;  
1,2,3-benzenetriol

**Chemical Name:** Pyrogallic Acid

**Chemical Formula:** C<sub>6</sub>H<sub>3</sub>(OH)<sub>3</sub>

**Contact Information:**

**ProChem, Inc.**  
826 Roosevelt Rd.  
Rockford IL 61109

(800) 795-8788

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

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

### Section 2: Composition and Information on Ingredients

**Composition:**

Name	CAS #	% by Weight
Pyrogallic acid	87-66-1	100

**Toxicological Data on Ingredients:** Pyrogallic acid: ORAL (LD50): Acute: 300 mg/kg [Mouse]. 1600 mg/kg [Rabbit].

### Section 3: Hazards Identification

**Potential Acute Health Effects:**

Hazardous in case of skin contact (irritant), of eye contact (irritant), of ingestion, of inhalation. Slightly hazardous in case of skin contact (permeator).

**Potential Chronic Health Effects:**

**CARCINOGENIC EFFECTS:** Not available.

**MUTAGENIC EFFECTS:** Mutagenic for mammalian somatic cells. Mutagenic for bacteria and/or yeast.

**TERATOGENIC EFFECTS:** Not available.

**DEVELOPMENTAL TOXICITY:** Not available.

Repeated or prolonged exposure is not known to aggravate medical condition.

### Section 4: First Aid Measures