



Health	2
Fire	1
Reactivity	0
Personal Protection	E

Material Safety Data Sheet Dithizone MSDS

Section 1: Chemical Product and Company Identification

Product Name: Dithizone

Contact Information:

CAS#: 60-10-6

ProChem, Inc.
826 Roosevelt Rd.
Rockford IL 61109

RTECS: LQ9450000

(800) 795-8788

TSCA: TSCA 8(b) inventory: Dithizone

CI#: Not available.

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

Synonym: Diphenylthiocarbazone

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

Chemical Formula: C₁₃H₁₂N₄S

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

Section 2: Composition and Information on Ingredients

Composition:

Name	CAS #	% by Weight
Dithizone	60-10-6	100

Toxicological Data on Ingredients: Dithizone LD50: Not available. LC50: Not available.

Section 3: Hazards Identification

Potential Acute Health Effects:

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

Potential Chronic Health Effects:

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

CARCINOGENIC EFFECTS: Not available.

MUTAGENIC EFFECTS: Not available.

TERATOGENIC EFFECTS: Not available.

DEVELOPMENTAL TOXICITY: Not available.

The substance is toxic to kidneys, mucous membranes.

Repeated or prolonged exposure to the substance can produce target organs damage.

Section 4: First Aid Measures

826 Roosevelt Rd. • Rockford, IL 61109 • (815) 398-1788 • Fax (815) 398-1810

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