



Material Safety Data Sheet

Isobutyl alcohol MSDS

Section 1: Chemical Product and Company Identification

Product Name: Isobutyl alcohol

Contact Information:

CAS#: 78-83-1

ProChem, Inc.
826 Roosevelt Rd.
Rockford IL 61109

RTECS: NP9625000

(800) 795-8788

TSCA: TSCA 8(b) inventory: Isobutyl alcohol

CI#: Not applicable.

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

Synonym: Isobutanol; Iso-Butyl Alcohol

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

Chemical Name: 2-Methyl-1-propanol

Chemical Formula: (CH₃)₂CHCH₂OH

Section 2: Composition and Information on Ingredients

Composition:

| Name | CAS # | % by Weight |
|------------------|---------|-------------|
| Isobutyl alcohol | 78-83-1 | 100 |

Toxicological Data on Ingredients: Isobutyl alcohol: ORAL (LD50): Acute: 2460 mg/kg [Rat.]. DERMAL (LD50): Acute: 3400 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 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