



CHONGQING CHANGFENG CHEMICAL CO. LTD.

30th Fl., Longhu Ziduxingzuo Building A, 1st Branch, Yusong Rd., Yubei Dist.,
Chongqing China

E-mail: info@changfengchem.com <http://www.changfengchem.com>

Tel: (86)23 67896333 Fax: (86)23 67896677

Material Safety Data Sheet Benzophenone MSDS

Section 1: Chemical Product and Company Identification

Product Name: Benzophenone

CAS#: 119-61-9

Synonym: Diphenyl ketone

Chemical Formula: C₁₃H₁₀O

Contact Information: CHONGQING CHANGFENG CHEMICAL CO., LTD
30TH FL., LONGHU ZIDUXINGZUO BUILDING A, 1ST BRANCH, YUSONG RD.,
YUBEI DIST., CHONGQING, CHINA

For non-emergency assistance, call: +86-23-67896333

Section 2: Composition and Information on Ingredients

Composition: 99.9%

Name CAS # % by Weight

Benzophenone 119-61-9 100

Toxicological Data on Ingredients: Benzophenone: ORAL (LD50): Acute: 2895 mg/kg [Mouse].
DERMAL (LD50): Acute: 3535 mg/kg [Rabbit].

Section 3: Hazards Identification

Potential Acute Health Effects: Hazardous in case of skin contact (irritant, sensitizer), of eye contact (irritant), of ingestion, of inhalation.

Potential Chronic Health Effects:

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

CARCINOGENIC EFFECTS: Not available.

MUTAGENIC EFFECTS: Not available.

TERATOGENIC EFFECTS: Not available.

DEVELOPMENTAL TOXICITY: Not available.

Section 4: First Aid Measures

Eye Contact:

Check for and remove any contact lenses. In case of contact, immediately flush eyes with plenty of water for at

least 15 minutes. Get medical attention.

Skin Contact:

In case of contact, immediately flush skin with plenty of water for at least 15 minutes while removing contaminated clothing and shoes. Cover the irritated skin with an emollient. Wash clothing before reuse.

Thoroughly clean shoes before reuse. Get medical attention.

Serious Skin Contact:

Wash with a disinfectant soap and cover the contaminated skin with an anti-bacterial cream. Seek medical attention.

Inhalation:

If inhaled, remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get medical attention.

Serious Inhalation: Not available.

Ingestion:

Do NOT induce vomiting unless directed to do so by medical personnel. Never give anything by mouth to an

unconscious person. Loosen tight clothing such as a collar, tie, belt or waistband. Get medical attention if symptoms appear.