



# Acetone

dimethylformaldehyde; dimethylketal; dimethylketone;  
B-ketopropane; methyl ketone; propanone; pyroacetic acid

## DANGER! FLAMMABLE! IRRITANT

### Emergency Overview:

Colorless, highly volatile liquid; sweet odor. Irritating. Also causes: muscle weakness, mental confusion, coma (high concentrations). Ingestion: GI irritation, kidney and liver damage, metabolic changes, coma. Chronic: dermatitis. Highly flammable.

**Precautionary Measures:** Avoid exposure to skin. Wear protective clothing: Goggles, Gloves, Apron.

**First Aid Procedures:** Inhalation: Remove to fresh air and support breathing as needed. Eyes/Skin: Remove contaminated clothing. Flush with plenty of water for at least 15 minutes. Ingestion: Do not induce vomiting. Contact physician immediately.

**Fire Procedures:** Flammable. Can form explosive mixtures in the air. Stop leak before extinguishment. Use dry chemical, carbon dioxide, water spray, or alcohol-resistant foam. Water may be ineffective.

**Spill Procedures:** Notify safety personnel, isolate and ventilate area. Shut off heat and ignition sources. Take up with inert material (earth, vermiculite). Cleanup personnel should protect against exposure.

CAS No. 67-64-1