

Material Safety Data Sheet (MSDS) - Methyl Ethyl Ketone



®
Company Name: Loki Industries

1. Identification:

- Chemical Name: Methyl Ethyl Ketone
- CAS Number: 78-93-3
- Synonyms: 2-Butanone, MEK
- Uses: Solvent in coatings, adhesives, and chemical synthesis

2. Hazard Identification:

- Hazard Class: Highly Flammable Liquid (Category 2)
- Health Hazards: May cause eye and skin irritation, dizziness, and respiratory issues
- Precautionary Measures: Keep away from heat, sparks, and flames; use in a well-ventilated area



3. Composition/Information on Ingredients:

- Chemical Formula: C₄H₈O
- Concentration: 100%

4. First-Aid Measures:

- Inhalation: Move to fresh air; seek medical attention if symptoms persist
- Skin Contact: Wash with soap and water
- Eye Contact: Rinse cautiously with water for several minutes
- Ingestion: Do not induce vomiting; seek medical help

5. Fire-Fighting Measures:

- Extinguishing Media: Foam, dry chemical, CO₂
- Hazards: Vapors may form explosive mixtures with air
- Protection: Wear self-contained breathing apparatus (SCBA)

6. Accidental Release Measures:

- Personal Protection: Wear gloves, goggles, and protective clothing
- Spill Response: Absorb with inert material; ventilate area

7. Handling and Storage:

- Handling: Use in well-ventilated areas; avoid prolonged exposure.
- Storage: Keep in a cool, dry place in a tightly closed container.

Contact Information:

Loki Industries

Email: lokiind9@gmail.com

Phone: +91 99259 21925