# Material Safety Data Sheet (MSDS) - Methylene Dichloride



## **Company Name: Loki Industries**

#### 1. Identification:

- Chemical Name: Methylene Dichloride

- CAS Number: 75-09-2

- Synonyms: Dichloromethane, MDC

- Uses: Solvent in paint removers, adhesives, and pharmaceuticals

#### 2. Hazard Identification:

- Hazard Class: Harmful if inhaled, suspected carcinogen

- Health Hazards: May cause dizziness, respiratory issues, and liver damage

- Precautionary Measures: Use in a well-ventilated area, avoid prolonged exposure

### 3. Composition/Information on Ingredients:

- Chemical Formula: CH2Cl2

- 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: Water spray, dry chemical, CO2
- Hazards: Releases toxic gases when heated
- 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:**

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