

AC Thinner

High-Quality Solvent used for Cleaning

MSDS Material Safety Data Sheet



1. Identification of the Substance/Preparation and Company

Product Name: Carbolink AC Thinner Product Description - High-Quality Solvent used for Cleaning

Manufacturer/Supplier: Carbolink India Private Limited

Address: 105, 1st Floor, Bhavya's Arcade, Above BATA Showroom, Erragadda, Hyderabad- 500018

Contact Information: +91 9246399551,

info@carbolinkindia.com Emergency Contact: +91 8885099551

2. Hazards Identification

Flammable Liquid. Keep away from heat, sparks, open flames, and hot surfaces.

Health Hazards: Inhalation may cause drowsiness, dizziness, and respiratory irritation. Skin contact may cause skin dryness or cracking with prolonged exposure. Eye contact causes eye irritation. Ingestion is harmful if swallowed and may cause nausea, vomiting, and gastrointestinal irritation.

3. Composition/Information on Ingredients

Chemical Composition: Mixture of solvents

CAS Number: Not available

Hazardous Components: Contains organic solvents with potential health risks

4. First Aid Measures

Inhalation: Move the person to fresh air. Loosen clothing and keep the patient at rest. Seek medical attention if symptoms persist. **Skin Contact:** Wash skin thoroughly with soap and water or an approved industrial cleaner. Do not use solvents or thinners. If irritation persists, seek medical attention.

Eye Contact: In case of accidental splashes, flush eyes with warm water immediately for at least 15 minutes. Seek medical advice if irritation persists.

Ingestion: Do not induce vomiting. Obtain immediate medical attention. Rinse mouth with water if the person is conscious.

5. Firefighting Measures

Extinguishing Media: Use dry chemical, foam, or carbon dioxide. Water spray may be ineffective but can be used to cool fire-exposed containers.

Fire and Explosion Hazards: Flammable liquid and vapor. Vapors may form explosive mixtures with air. Vapors are heavier than air and may travel to an ignition source and flashback.

Firefighting Instructions: Firefighters should wear self-contained breathing apparatus (SCBA) and full protective gear. Fight fire from a safe distance or a protected location.

6. Accidental Release Measures

Personal Precautions: Avoid contact with skin and eyes. Ensure adequate ventilation. Use personal protective equipment as required. **Environmental Precautions:** Prevent the product from entering drains, sewers, or watercourses. If contamination occurs, inform appropriate authorities immediately.

Methods for Cleaning Up: Contain and collect spillage with non-combustible absorbent materials. Dispose of according to local regulations. Wash the spill area with water and detergent.



7. Handling and Storage

Handling: Keep away from heat, sparks, open flames, and hot surfaces. Use in well-ventilated areas. Avoid inhalation of vapors and contact with skin and eyes.

Storage: Store in a cool, dry, well-ventilated place away from direct sunlight and sources of ignition. Keep the container tightly closed when not in use. Store away from incompatible materials.

8. Exposure Controls/Personal Protection

Exposure Limits: No specific exposure limits are available for this product.

Engineering Controls: Use only with adequate ventilation.

Personal Protective Equipment: Wear appropriate protective clothing, gloves, and eye/face protection. In case of insufficient ventilation, wear suitable respiratory equipment.

9. Physical and Chemical Properties

Appearance	Clear transparent liquid
Odor	Mild aromatic
Flash Point	>35°C
Specific Gravity	~0.79 ± 0.02
Solubility	Insoluble in water
VOC Content:	Low

10. Stability and Reactivity

Stability: Stable under recommended storage conditions.

Conditions to Avoid: Heat, sparks, open flames, and other sources of ignition.

Materials to Avoid: Strong oxidizing agents, acids, and alkalis.

Hazardous Decomposition Products: In case of fire, hazardous decomposition products such as carbon monoxide and carbon dioxide may be produced.

11. Toxicological Information

Acute Toxicity: Harmful if swallowed.

Skin Contact: Prolonged or repeated contact may cause skin irritation and dermatitis.

Eye Contact: Causes eye irritation.

Inhalation: Inhalation of high concentrations of vapors may cause respiratory irritation, dizziness, and drowsiness. **Chronic Exposure:** Prolonged inhalation may cause damage to the central nervous system.

12. Ecological Information

Ecotoxicity: Toxic to aquatic life with long-lasting effects.

Persistence and Degradability: The product is not readily biodegradable.

Bioaccumulative Potential: No data available.

Mobility in Soil: The product is insoluble in water and may spread in the environment.

13. Disposal Considerations

Waste Disposal: Dispose of in accordance with local, state, and federal regulations. Do not discharge into drains or the environment. Contaminated Packaging: Empty containers should be taken to an approved waste handling site for recycling or disposal.

14. Transport Information

UN Number: UN 1263 UN Proper Shipping Name: Paint related material Transport Hazard Class: 3 Packing Group: III Environmental Hazards: Marine pollutant Special Precautions: Keep away from heat, sparks, open flames, and hot surfaces.

15. Regulatory Information

Regulatory Status: This product is classified and labeled according to the CLP regulation.

Safety, Health, and Environmental Regulations: The product is subject to regulations on flammable liquids and environmental protection.



16. Other Information

Disclaimer: The information provided in this Material Safety Data Sheet is based on our current knowledge and experience. It is the user's responsibility to ensure that the product is suitable for the intended use and that the actual conditions of use are in compliance with local regulations. The company reserves the right to update this information without prior notice.



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