



MSDS Document

COOLANT LIFE 50%

1. Chemical Product and Company Identification

Trade Name: COOLANT LIFE 50%- MSDS ID

Responsible Party: AL-Madina Specialist Co. for Engine Oil & Petrochemical

Rabigh- industrial Region – 5th stage

Administration & Technical affairs: - Eng. Abdulaziz Talal Jameel Aalenian

Jeddah – AL Ruwais district- Al-Madina Road

Emergency Number: 00966544317777

Issue Date 08/01/2025

2. Hazard Identification (GHS)

CLASSIFICATION:

- Skin Irritation – Category 2

- Eye Irritation – Category 2A

Signal Word: Warning

Hazard Statements:

- Causes skin irritation

- Causes serious eye irritation

3. Composition / Information on Ingredients

Water (40–60%)

Mineral Oil (20–40%)

Additives (10–20%)

Biocide (<5%)

4. First Aid Measures

Eyes: Flush with water for 15 minutes.

Skin: Wash with soap and water.

Inhalation: Move to fresh air.

Ingestion: Seek medical attention.

5. Fire Fighting Measures

Flash Point: >100°C

Extinguishing Media: Foam, CO₂, dry chemical

6. Accidental Release Measures

Absorb with inert material and clean area.

7. Handling and Storage

Avoid contact. Store in cool dry place.

8. Exposure Controls / Personal Protection

Use gloves, goggles, protective clothing.

9. Physical and Chemical Properties

Appearance: Milky liquid

pH: 7.5 – 10.5

Density: 1.06 – 1.09 g/cm³

10. Stability and Reactivity

Stable under normal conditions.

11. Toxicological Information

Low toxicity. May cause irritation.

12. Ecological Information

Biodegradable. Avoid water contamination.

13. Disposal Considerations

Dispose as per regulations.

14. Transport Information

Not regulated.

15. Regulatory Information

Comply with safety regulations.

16. Other Information

Use responsibly.