

COSHH Assessment – Q8 10W-40 Oil (Machinery Use)

1. Substance Identification

Product Name: Q8 Formula Special G 10W-40 Engine Oil

Supplier: Q8 Oils / Kuwait Petroleum International

Use: Lubricating oil for engines and machinery

Form: Liquid (viscous oil)

2. Hazards

Classification:

- Not classified as hazardous under CLP for normal use
- Prolonged or repeated skin contact may cause irritation or dermatitis

Label Pictograms: None required for general use

Hazard Statements:

- May cause mild skin and eye irritation on contact
- Used oil may contain harmful contaminants

3. Use of Substance

Task: Lubricating, topping up or changing engine oil in machinery

Frequency: As required during maintenance schedules

Quantity Used: Small to moderate volumes (0.5 – 5 litres)

Environment: Workshops, garages, or outdoor maintenance areas

4. Who May Be Exposed

Volunteers

Operators topping up machinery oil

5. Control Measures

Engineering Controls:

- Use in well-ventilated areas
- Provide suitable workshop drainage and containment for spills

PPE Requirements:

- Nitrile or oil-resistant gloves
- Safety glasses or face shield (if splash risk present)
- Overalls or protective clothing to avoid skin contact

Work Practices:

- Avoid prolonged or repeated skin contact
- Wash hands after use and before eating/drinking
- Clean up spills immediately with absorbent material
- Dispose of used oil and containers responsibly

6. First Aid Measures

Inhalation: Unlikely to be hazardous. Move to fresh air if symptoms occur.

Skin Contact: Wash with soap and water. Remove contaminated clothing.

Eye Contact: Rinse with clean water for at least 10 minutes.

Ingestion: Do not induce vomiting. Seek medical advice if large amount swallowed.

7. Spill and Disposal Procedures

Spill: Absorb with sand, earth or spill kit. Clean area thoroughly.

Disposal: Used oil must be collected and disposed of as hazardous waste via a licensed contractor.

8. Storage

Store in original, labelled containers

Keep containers tightly closed and in a dry, cool, well-ventilated area

Avoid exposure to extreme heat or direct sunlight

9. Health Surveillance

Not required under normal use, but monitor for signs of dermatitis or skin irritation in frequent users

10. Assessment Completed By

Name: Neil Wheeler

Position: H&S Trustee

Date: 01/08/2025

Next Review: 08 2026

The latest version can be viewed here

