
SAFETY DATA SHEET

1 Identification of the substance or preparation and of the company/undertaking

Product Name: **Shell Tellus 37 Light Oil**
Datasheet Number: 4-0012 1. 2. 0
Product Part Number: 8R90180
Chemical Name: Petroleum based mineral oil



Name of Supplier: Xerox Ltd.
Address of Supplier: Xerox Environment, Health & Safety - BC1
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UK
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Responsible Person: Manager, Environment, Health and Safety
Emergency Telephone: Not applicable

2 Composition/information on ingredients

Chemical Name	Concentration	CAS Number	EC Number	R Phrases	Symbols
Petroleum based mineral oil (solvent refined)	100%	8012-95-1	232-384-2	None	None

3 Hazards identification

- There are no significant hazards associated with this product if handled correctly

4 First aid measures**Contact with skin**

- Wash affected area with plenty of soap and water
- Seek medical attention if irritation persists

Contact with eyes

- Flush with water

Ingestion

- Do not induce vomiting
- Give 200-300mls (half pint) of an emollient such as milk or vegetable oil to drink
- Seek medical advice

Inhalation

- Remove patient to fresh air
- Keep warm and at rest
- Seek medical attention if ill effects occur

5 Fire-fighting measures

- Auto-ignition point - not known
- Flash point 210° C (CC), Lower flammability limit 1.5%(in air), Upper flammability limit 6.0%(in air)
- In case of fire use foam, carbon dioxide or dry agent - never use water

6 Accidental release measures

Immediate Actions

- Shut off all ignition sources

Clean Up Actions

- Soak up spills rapidly on to a cloth or paper towels

7 Handling and storage

Handling

- Avoid prolonged or repeated skin contact
- Avoid transfer to eyes
- Avoid inhalation of any vapour, mist or fumes

Storage

- Keep in a cool, dry place

8 Exposure controls and personal protection

Exposure Limits

Petroleum based mineral oil

- WEL (long term) 5 mg/m³
- WEL (short term) 10 mg/m³

Exposure controls

- No special precautions are required for this product

Occupational exposure controls

- Wear protective gloves and eye shields if there is a danger of excessive skin contact or contact with the eyes

9 Physical and chemical properties

- Appearance: Light oil
- Odour: Slight odour
- Boiling point - not known
- Vapour pressure - not known
- Vapour density - not known
- Melting point - not known
- Insoluble in water
- Specific gravity 0.88 g/cm³
- Flash point 210° C (CC), Lower flammability limit 1.5%(in air), Upper flammability limit 6.0%(in air)
- Auto-ignition point - not known
- Viscosity: 340cS (0°C), 93cS (20°C), 36.2cS (40°C), 6.1cS (100°C)

10 Stability and reactivity

- Stable
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11 Toxicological information

Toxicological information

- Vapour, mist or fumes may cause dizziness and nausea
 - May cause eye irritation
 - Prolonged skin contact may result in defatting of the skin, leading to irritation, and in some cases, dermatitis
 - Risk of aspiration of liquid into the lungs on ingestion
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12 Ecological information

Ecotoxicity

- On available data, substance is not harmful to aquatic life

Mobility

- Insoluble in water

Persistence and Biodegradability

- Not readily biodegradable

Bioaccumulation Potential

- No information available

Other Adverse Effects

- Presents little or no hazard to the environment
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13 Disposal considerations

Classification

- European Waste Code: 13 02 05*

Disposal considerations

- Dispose of in accordance with local regulations for oils
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14 Transport information

- Not classified as hazardous for transport
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15 Regulatory information

Classification and labelling

- No transport or user labelling is required
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16 Other information