



# OXE OIL EMULSIFIER

## Safety Data Sheet

(according to 91/155/EEC)

### 1. Preparation & Company

#### Identification

Substance Name:

OXE Emulsifier Fluid

Company Identification:

Spill Safety Ltd.,

Worsham Mill, Minster Lovell,  
Oxford, OX8 5RX

Emergency Telephones:

0 (+44) 1993 824000

0 (+44) 1993 824411(fax)

### 2. Composition/Information on Ingredients

An aqueous blend of fully  
biodegradable surfactants, organic  
acids and plant extracts.

#### Hazardous Ingredients

None

VOC, AOC & Phosphate Free

Cas No. N/A

%w.w(Range)

Nature of Hazard: None

### 3. Hazard Identification:

Not regarded as a health hazard under  
current legislation.

### 4. First Aid Measures:

**Eyes:** Rinse well with water; seek  
medical advice if irritation occurs.

**Skin:** Rinse well with water

**Ingestion:** Drink milk or water; seek  
medical advice if feeling unwell. Do not  
induce vomiting. If conscious drink lots  
of water.

**Inhalation:** In the unlikely event of  
inhalation due to bad working practices  
move the exposed person to fresh air  
at once.

### 5. Fire Fighting Measures:

**Extinguishing media:** alcohol foam,  
CO<sub>2</sub>, sand, dolomite etc. are unaffected  
by this product.

**Special fire fighting procedures:** Use  
water to keep fire exposed containers  
cool. Water may be used to dilute  
spills and flush away.

**Hazardous Decomposition:** Toxic

gases / vapours / fumes of CO<sub>2</sub> could  
be given off only under extreme  
conditions.

### 6. Accidental Release

#### Measures:

Contain spillage's. Absorb onto  
appropriate absorbent material,  
dispose of after consultation with Local  
Authority.

### 7. Handling & Storage:

#### Handling:

Avoid continuous skin & eye contact.

**Storage:** Store away from children &  
between 0 & 3°C. Use plastic  
containers.

### 8. Exposure Controls /

#### Personal Protection:

Wear gloves when handling the  
product. If spraying for prolonged  
periods, wear eye/face protection.

**Occupational Exposure Standard  
(OES):** (EH40) Does not apply

**Protective Equipment:** No specific  
recommendation.

**Protective Gloves:** Only required  
during prolonged contact with skin, use  
suitable gloves.

### 9. Physical & Chemical:

**Appearance:** Clear, pale liquid.

**Viscosity:** Din cup 15sec 200C 25cps  
at 200C

**Odour:** Slight 'solvent' odour.

**pH:** 5.5 Neat 6.5 when diluted

**Density:** (@20°C) 1.06

**Flash Point:** >650C Non-flammable

**Solubility in Water:** Miscible

### 10. Stability & Reactivity:

As supplied, the product is stable and  
has no adverse reactions with other  
commonly used chemicals.

### 11. Toxicological Information:

**Contact with eyes:** Inhalation and  
after prolonged contact, redness and  
watering.

**Contact with skin:** Prolonged contact  
causes irritation and dryness.  
**Ingested:** Soreness and irritation of the  
throat.

**Inhaled:** Inhalation of spray mist will  
cause soreness of the mouth and  
throat.

**Oral Toxicity:** LDSO>5gm/Kg

### 12. Ecological Information:

**Degradability:** >97%

**Water Hazard:** May be slightly  
pollutant. All solvents and surfactants  
are highly biodegradable according to EC  
Standards.

### 13. Disposal Considerations:

When disposing of waste or surplus  
material, avoid contact with eyes and  
skin. Do not empty into surface drains.  
Seek advice of local authority before  
disposal.

### 14. Transport Information:

**UN No:** N/A

**IMDG Page No:** None

**Hazard Class:** None

**Trem Card No:** None

**Packaging Group:** UN11

This product is not considered  
hazardous for any type of  
transportation.

### 15. Regulatory Information

**Risk Phrases:** Mud Alkali Irritant

**Label:** Xi

**Safety phrases:** Wear suitable gloves  
and eye protection (recommended).

**UK Regulatory ref.:** Health and Safety  
at Work Act 1974, COSHH, 1994  
Chemical (Hazard Information &  
Packaging Regulations) Statutory  
Instrument 3247

### 16. Other Information:

Although classified as non-hazardous,  
as with all chemicals, care should be  
exercised to minimise prolonged  
contact with skin and eyes.