

MATERIAL SAFETY DATA SHEET

<b>Product Name:</b> KEMET TYPE OS LUBRICATING FLUID	<b>Warning Statement:</b>
<b>Application:</b> Lubricating fluid for use with Kemet diamond compounds & slurries	No significant hazard

**Description:** Low viscosity organic liquid containing aliphatic hydrocarbons, glycol ether and surfactants. Supplied in bottles of various sizes.

Occupational Exposure Limits/ EH40 Listed Substances	Approx. Wt. %	8 hr. TWA	10 min. TWA
Mixed aliphatic hydrocarbons	90 max.	1450 mgm <sup>3</sup>	1800 mgm <sup>3</sup>
Trippropylene glycol methyl ether (TWA = Time Weighted Average)	8 max.	360 mgm <sup>3</sup>	1080 mgm <sup>3</sup>

**Safe Handling Advice:**

- Storage:** Store under normal cool, dry conditions. Extremes of temperature should be avoided.
- Handling:** Avoid inhalation of vapour. Avoid contact with skin and eyes. Wear impervious gloves and eye protection. Ensure good ventilation.

**Health Hazards:**

Vapour may be irritating to mucous membranes and eyes. High concentrations may cause drowsiness, nausea & dizziness. Liquid is a mild skin irritant; repeated contact may cause dermatitis.

EH40 is available through HMS0



Kemet Diamond Products are manufactured under BS 5750 Part 2, 1987 Reg. No. Q 5919 ISO 9002:1987 EN 29002:1987

Subsidiary Companies in:  
Australia · Holland · Belgium · Singapore · Malaysia  
Registered in England: 344017  
Registered Office: Raffety House · 2-4 Sutton Court Road · Sutton · Surrey SM1 4TN

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**First Aid Procedures:**

**Eyes:** Irrigate thoroughly with water for at least 10 minutes. Obtain medical attention.

**Skin:** Wash off with soap & water. Should irritation occur, seek medical attention.

**Ingestion:** Wash out mouth with water. DO NOT INDUCE VOMITING. Seek medical attention.

**Inhalation:** Remove to fresh air: keep at rest. Call for prompt medical attention.

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**Fire Protection:****Flashpoint:** >70°C**Suitable Extinguishing Media:** Foam, dry powder or CO<sub>2</sub>**Hazardous decomposition/  
combustion products**

Combustible, but presents no special fire hazard.

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**Supply Information:**

**Classification:** N/A

**Risk phrases:** N/A

**Safety phrases:** S24/25 (suggested). Avoid contact with skin and eyes.

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**Environmental Information:****Behaviour in water:** Immiscible.**Spillage:** Mop up with suitable absorbent material.  
Wash area of spillage with strong detergent solution.**Waste disposal:** Dispose of according to a recognised method of chemical disposal.

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The information given is taken from sources believed to be accurate. Kemet International, however, makes no warranty as to the accuracy of the information or suitability of the recommendations as to your operations and assume no liability to any user thereof.

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