

Specification

Technical Data Sheet

CAS**8042-47-5****SPECIFICATION****v1 · 22 Oct 2026****STORAGE****Ambient****PRODUCT****Light mineral oil - EP, USP specs****Product number** 90038739**CAS number** 8042-47-5**PARAMETER****SPECIFICATION****Appearance**

Clear and bright

Density(15°C kg/m³) 845 - 858**Flash Point**

≥182

Dynamic Viscosity (20°C)

27 - 37

Kinematic Viscosity (at 40 °C)

14.5 - 17.5

Odour

Odourless/almost odourless

Pour Point

≤-6

Relative Density (20 °C)

0.843 - 0.857

Relative density (25°C)

0.841 - 0.855

Colour (Saybolt)

+30

Refractive Index (20°C)

1.464 - 1.470

**SPECIFICATION
STATEMENT**

The values stated above represent the standard specification for this product, issued under **Molekula Ltd**'s quality management system. Batch-specific results are provided on the Certificate of Analysis.

STORAGE

Store as indicated on the product label, away from light, moisture and incompatible materials.