

Lubricant Product Information

Daphne Cut HL 25

High Performance Cutting Oil

Description

High quality Electro-Discharge Machine (EDM) oil specially formulated with synthetic base oil to give unsurpass performance. This clear, transparent dielectric fluid is odourless and non-toxic, together with its low viscosity and high flash point, it helps to promote a safe and pleasant working environment

Application

Recommended as a dielectric fluid for spark erosion machining operations (EDM use).

Characteristics

- 1. Synthetic Base Oil** - Excellent oxidation resistant and long oil service life due to its synthetic base oil.
- 2. High Flash Point** - To promote better work safety.
- 3. Odourless & Non-Toxic** - No unpleasant odour and non-toxic, it does not cause dermatitis, thus, promoting pleasant and healthy working environment.
- 4. Clear Transparent Fluid** - Enables excellent visibility during machining operations.

Packing

20L pail, 200L drum

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Typical Specifications

	ASTM METHOD	
Apperance		Colourless
Colour	D-1500	I0.5
Density 15 °C g/cm ³	D-4052	0.7884
Total Acid No. (mgKOH/g)	D-974	0.01
Viscosity, cST @ 40 °C	D-445	2.874
Flash Point, (PM) °C	D-93	92
Distillation Range, °C	IBP	206
	EP	256