

Technologically Advanced Lubricants from Japan

Products / Industrial /

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



Technologically Advanced Lubricants from Japan

Daphne Cut HL 25

Typical Specifications

	ASTM METHOD	
Apperance		Colourless
Colour	D-1500	L0.5
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

The information provided is to our best knowledge, true & accurate, subjected to change without notification due to continual product research and development. All recommendations or suggestions are without guarantee since the conditions of use are beyond our control. The manufacturers do not accept liability for any loss or damage, however arising, which results directly from the use of such information, nor do we offer any warranty of immunity against patent infringement.