

Valley Street North Darlington Co Durham DL1 1QE

own development work. Subject to amendment

Product Information: Honing Oil 4

Description

The product is a neat honing and grinding fluid, which is based on hydro-treated mineral oil with low aromatic content. A tailored combination of polar, extreme pressure and anti-wear additives provide the fluid with high load carrying ability. The fluid exhibits excellent surface finish of machined pieces and is free from chlorine, zinc and sulphur and is non-staining.

Applications

The product should be used neat as supplied in honing, superfinishing and grinding operations on aluminium, yellow metals, edge glass and flat glass.

Performance Features

Low aromatic content Exceptional load carrying properties Excellent surface finish Free from chlorine, zinc and sulphur Non-staining Promotes long tool life

		- Contraction		•
Typical Data	0. *			<u></u>
Characteristic	Unit	Result	Method	a 🏻 🕺
Density @ 20.°C	kg/l	0.830	ASTM D4052	
Kinematic Viscosity @ 40°C	cSt	5.0	ASTM D445	
Flashpoint (Open)	°C	125	ASTM D92	° A
Pour Point	°C	-15	ASTM D97	
Copper Corrosion		1a	ASTM D130	
Colour		Yellow	Visual	
Figures based on average production values 🧿				
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