

Almaredge VT 7 B

Soluble metalworking fluid for glass industry

Description

Castrol Almaredge™ VT 7 B is a soluble metalworking fluid which is formulated without formaldehyde releasing agents and boron. It contains an additive package that provides good lubrication properties on shear blades.

Application

Almaredge VT 7 B is especially designed for hollow glass cutting operation.

Advantages

- Formulated without boron to meet boron free waste requirement where required
- Formulated without formaldehyde releasing agent to fulfill aspects of legislative requirements that specify that these chemicals are excluded

Typical Characteristics

Test	Method	Unit	Value
<u>Concentrate</u>			
Appearance	Visual		Amber
Mineral oil content	Calculated	Wt%	around 82
<u>Emulsion</u>			
Appearance	Visual		Milky
pH (3%)	DIN 51369 ASTM E70-97		9,3
Refractometer Factor			1,4

Subject to usual manufacturing tolerances.

Recommended Concentrations

cutting 0.2-1%

Storage

To avoid product deterioration always keep the container/drum tightly sealed. Store the product in a cool, dry place away from direct sunlight. Prevent exposure to frost and avoid water ingress. For optimum product stability, it is preferable to store the product indoors between 5°C and 45 °C / 41°F and 113°F.

For more details, please refer the product safety data sheet.

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