



## Magna AB 5

Spindle and Circulating Oil

### Description

Magna™ AB 5 is a spindle and circulating oil formulated from highly refined de-waxed for maximum reliability in service. Its chemical stability is noteworthy feature, being resistant to oxidation and emulsification under service conditions. It is further fortified with selected anti - oxidant, anti-foam and anti-rust additives.

### Application

Magna AB 5 is compounded with appropriate additives to provide extreme pressure and additional lubricity characteristics suitable for slideway, guides and subsidiary mechanism and control of machine tools. Magna AB 5 is also recommended for lubrication of old type of textile spindles requiring a thin oil.

### Advantages

- Excellent resistance to oxidation, reducing oil thickening and extending oil life
- High resistance to rust & corrosion, reducing equipment ageing and extending equipment life

### Typical Characteristics

Name	Method	Units	Magna AB 5
Kinematic Viscosity @ 40°C / 104°F	ISO 3104 / ASTM D 445	mm <sup>2</sup> /s	4.6
Specific Gravity @ 15°C	ISO 3675 / ASTM D1298	kg/m <sup>3</sup>	837
Colour	ASTM D 1500	-	0.5
Pour Point	ISO 3016 / ASTM D97	°C	-8
Flash Point, PMCC	ISO 2719 / ASTM D93	°C	136
Flash Point - open cup method	ISO 2592 / ASTM D92	°C	140

Subject to usual manufacturing tolerances

Magna AB 5  
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