



Cilora 14

Neat Cutting Oil

Description; Description

Cilora 14 is a light/medium viscosity neat oil formulated from a solvent refined base stock. It contains a balanced additive package which includes extreme pressure

lubricity and heavy duty load carrying properties. The anti friction qualities and low viscosity allow high heat dissipation and metal removal rates.

Applications; Applications

Cilora 14 is recommended for deep hole boring and drilling operations, internal and form grinding, heavy duty honing, thread cutting, rolling and shaving on a wide variety of material including phosphorus bronze,

aluminium, alloy steels and beryllium copper. Its low viscosity provides excellent filtration, swarf separation and greatly reduced dragout.

Main Benefits; Main Benefits

- Heavy duty EP performance
- Appropriate for use on a wide range of metals

- Suitable for use with yellow metals
- Low odour and light colour for good visibility

Storage; Storage

All packages should be stored under cover. Where outside storage is unavoidable drums should be laid horizontally to avoid the possible ingress of water and the obliteration
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of drum markings. Products should not be stored above 60°C, exposed to hot sun or freezing conditions.; of drum markings. Products should not be stored above 60°C, exposed to hot sun or freezing conditions.

Health, Safety and Environment; Health, Safety and Environment

Health, safety and environmental information is provided for this product in the Materials Safety Data Sheet. This gives details of potential hazards, precautions and First Aid measures, together with environmental effects and disposal of used products.; Health, safety and environmental information is provided for this product in the Materials Safety Data Sheet. This gives details of potential hazards, precautions and First Aid measures, together with environmental effects and disposal of used products.

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Typical Characteristics; Typical Characteristics

	Test Methods; Test Methods	Units; Units	Grade ;; Grade :
Appearance			Cilora 14 Pale Amber
Density @ 15°C	ISO 3675 ASTM D1298	kg/m ³	882
Viscosity KV @ 40°C	ISO 3105 ASTM D445	mm ² /s	14.5
Flash Point (PMC)	ISO 2719 ASTM D93	°C	130

The above figures are typical of those obtained with normal production tolerance and do not constitute a specification.

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