

Product Data Sheet



Binol Cut 5

Binol Cut 5 is an environmentally acceptable metalworking oil, based on renewable vegetable oil. The product is readily biodegradable in soil and water, non toxic for human or the environment and not irritating to skin. The product is label free.

Binol Cut 5 is a neat cutting oil designed for grinding, honing, super-finishing and light duty cutting operations, as well as a replacement for water-miscible emulsions in conventional machining.

Binol Cut 5 is designed for machining in ferrous materials, aluminium alloys and yellow metals.

Physical and Chemical Data (typical)

Analysis	Method	Unit	Results
Viscosity at 40°C	ISO 3104	mm ² /s	App 5
Viscosity at 20°C	ISO 3104	mm ² /s	App 8
Density at 20°C	ISO 3675	kg/m ³	Ca 870
Colour	Optisk		Transparent/light yellow
Smell	Nasal		Mild
Freezing Point	Own	°C	App -21
Flash Point	ASTM D 93	°C	>180

Item no		91470
Packaging	1000-l IBC (02)	On rec.
	200-l drum (03)	X
	20-l pail (05)	X

Handling

• Storage

Handling and storage temperatures +5°C to +40°C.
Storage in closed container, preferably in the original package.