



Product Data Sheet

Binol Press 60

Binol Press 60 is a water miscible metalworking fluid based on vegetable oil, especially designed for plastic formation operations.

Binol Press 60 is recommended for pressing of ferrous materials, galvanized and non-galvanized, as well as aluminium alloys. The product can also be used in stamping and drawing applications.

Recommended concentrations: 7-10%

Physical and Chemical Data (typical)

Analysis	Method	Unit	Results
Concentrate			
Viscosity at 40°C	ISO 3104	mm ² /s	188
Viscosity at 20°C	ISO 3104	mm ² /s	611
Density at 20°C	ISO 3675	kg/m ³	1012
pH	DIN 51 369		9,8
Boiling Point	Own	°C	approx. 100
Freezing Point	Own	°C	0
Colour	Optical		brown
Smell	Nasal		faint, amine related
Emulsion (5%)			
Appearance	Optical		transparent
pH fresh mix	DIN 51 369		9,1
pH after 48 h	DIN 51 369		8,9
Corrosion protection	DIN 51 360		note 0
Refractometer index, Fresh mix			1,05
Refractometer index, after 1 week			1,25

Handling

- Storage
- Packaging

Handling and storage between +5 to +40°C
Drums at 200 l, plastic containers at 20 l. Bulk and IBC on request.