



## Performance™ Bio DF C60

Bio-based Metal Forming Fluid

### Description

Castrol Performance™ Bio DF C60 (previously called Castrol Performance™ Biolubes BioForm C60) is a light viscosity (60 cSt), high-performance metal forming fluid formulated with select plant-based oils.

### Application

Recommended for all types of metal forming  
Highly effective on all metals including aluminum and stainless steel  
Applies by brushing, dipping, spraying or other method

### Advantages

- Superior lubricity optimizes feed rates and increases productivity
- Smokes less than petroleum forming fluids
- Reduces amount of pressure required to form the metal
- Pleasant smelling for good operator acceptance
- Non-staining, responsible formula easily removed with alkaline cleaners
- Better adhesion reduces amount of product required
- Outperforms conventional petroleum-based tapping fluids
- Does not contain chlorine or sulfur
- Made from renewable North America-grown plant-based technologies

### Typical Characteristics

Description	Test Method	Unit	Value
Appearance	Visual	-	Light yellow liquid
Viscosity, Kinematic @ 40°C / 104°F	ASTM D445 / ISO 3104	mm <sup>2</sup> /s	60
Specific Gravity @ 15°C / 59°F	ASTM D1298 / ISO 3675	-	0.93
Flash Point, COC	ASTM D92 / ISO 2592	°C/°F	287 / 549

Subject to usual manufacturing tolerances.

## 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.

**This product was previously called Performance Biolubes BioForm C60. The name was changed in 2015**

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19 Mar 2015

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