



Product Data

Variocut™ G 572

Heavy Duty Grinding Oil

Description

Castrol Variocut™ G 572 (previously called Grinding Oil™ 1572) is a heavy duty oil which can be used in all types of grinding applications where high surface finish is important. This product contains a very high additive package which will provide exceptional boundary lubrication in the most difficult operations.

Application

Variocut G 572 can be used in all types of thread, tap, gear and form grinding where requirements are extremely critical.

Advantages

- Uniquely compounded to give increased lubrication and surface wetting
- Provides minimal heat generation resulting in reduced discoloration and problems with heat checks
- Provides excellent wheel support, thus maintaining wheel form and final work piece finish and accuracy
- Recommended for use with cubic boron nitride grinding wheels
- Superior performance regardless of type of thread or form grinder

Typical Characteristics

Name	Method	Units	Variocut G 572
Appearance of Concentrate	CN-TM-007	Visual	Black opaque oil
Copper corrosion	CN-TM-020	-	4
Flash Point (COC)	CN-TM-039	-	360 - 370°F
Specific Gravity	CN-TM-084	60°F / 15.6°C	0.89 - 1.0
Viscosity Kinematic 40C	CN-TM-101	cSt	45 - 55

Subject to usual manufacturing tolerances.

Additional Information

Fat	Chlorine	Sulphur
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This product was previously called Grinding Oil 1572. The name was changed in 2015

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