



## 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 |
|-----|----------|---------|
| ü   | -        | ü       |

**This product was previously called Grinding Oil 1572. The name was changed in 2015**

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Castrol Industrial , North America Inc. , 150 West Warrenville Road , 603 1E Naperville , IL 60563  
Tel: (877) 641 1600 Fax: (877) 648 9801  
[www.castrol.com/industrial](http://www.castrol.com/industrial)