

CIMTECH[®] 100



DESCRIPTION

CIMTECH 100 synthetic metalworking fluid is recommended for light duty machining and grinding of ferrous metals

APPLICATION

CIMTECH 100 can be used on cast iron, nodular iron, and carbon steels. It should not be used on magnesium alloys or non-ferrous materials. Designed for grinding operations such as surface, double disc, and Blanchard grinding. CIMTECH 100 can also be used in very light duty machining applications such as milling and turning.

FEATURES & BENEFITS

- CIMTECH 100 is low foaming even in turbulent grinding systems.
- Rejects tramp oil to keep product clean, which extends sump life.
- Provides good part visibility. A fresh mix is transparent, doesn't smoke and is low misting.
- Excellent rust protection for the work-piece and machine tool.

RECOMMENDED STARTING DILUTIONS:

CIMTECH 100 is to be mixed with water for use. Always add concentrate to water. Add no other materials to the concentrate or mix unless approved by your CIMCOOL[®] Territory Manager.

- Machining and Grinding 5% - 10% (1.3 to 2.6 on the refractometer scale)
- The Refractometer Factor is 4.0
- 5% Mix is typically 9.1

CIMTECH 100 is also available in Pink, Product Code B00108 and Blue, product Code B00943

SAFETY DATA SHEET:

Available at www.cimcool.com

For additional information refer to its OSHA SDS, website or contact your local CIMCOOL TECHNICAL SPECIALIST OR DISTRICT MANAGER, or you may contact CIMCOOL[®] Technical Services at 1-877-CIMCOOL.

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