



TECHNICAL DATA SHEET

G-CUT 503X

Product Description:

A straight oil metal removal fluid designed for machining and grinding ferrous and aluminum alloys. It is also suitable for use on brass, copper and other exotic metals.

Benefits:

- Medium viscosity oil – easily recycled
- Clean running – consistent tool life and excellent surface finish
- Based on highly refined mineral oils with a high flash point

Applications:

- General machining applications including hobbing, milling and shaping.
- Range of applications from steel gear machining to flute grinding.

Storage:

- Store inside, out of direct sunlight
- Shelf life of 12 months from date of supply

Typical Test Data:

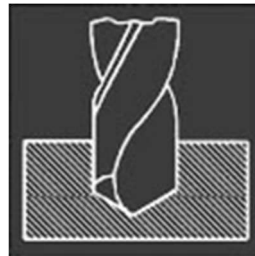
SG @ 15°C	0.875
KV @ 40°C (mm ² /s)	25
Copper corrosions	1A
Appearance	Clear yellow/amber fluid
Phosphorus	Yes
Chlorine	No

Health & Safety:

Please refer to the relevant health and safety data sheet.

Availability:

G-Cut 503 is available in bulk tanker deliveries IBC's & 200 litre barrels



Gem Oils use a QMS system which is ISO 9001:2015 approved

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