



PRODUCT DATA SHEET



PRODUCT NAME/VISCOSITIES: **MILLERSOL COB**

Product No	8132
Issue No.	1
Issue Date	25/05/2019

DESCRIPTION:

A fully synthetic metal grinding fluid concentrate of advanced formulation which is inhibited to ensure no Cobalt is leached into solution when working with tungsten carbide.

APPLICATION:

Dilute with water (add concentrate to water) whilst stirring. Where working with tungsten carbide is an issue.

Note: Product should be stored under cover. Avoid extremes of temperature and protect from frost.

USER BENEFITS:

- Good corrosion protection of machine and workpiece.
- Gives superb low foam performance.
- Extremely long service life.
- Excellent wheel flushing capabilities.
- Good workpiece visibility.
- High heat dissipation.
- Does not give sticky residues around the machine tool.

TYPICAL CHARACTERISTICS:

Specific Gravity @ 15°C	1.15
Appearance	Colourless, Translucent
pH 5% in Distilled Water	9.0
Refractometer Correction Factor	1.17
Recommended Dilutions	5% to ensure no Cobalt leaching
IP287 Corrosion Break Point	2.5

HEALTH AND SAFETY:

Health and Safety Data Sheet 8132 applies to this product. When used for the purpose recommended and with due regard to the appropriate Health and Safety Data, the product should cause no concern. If in doubt, consult with Millers Oils Technical Department.

For Technical assistance call +44 (0) 1484 475060 or email technical@millersoils.co.uk

