



PRODUCT & TECHNICAL DATA

PRO UNI-CUT 430

PREMIUM QUALITY, GROUP 11, UNIVERSAL NEAT CUTTING FLUID

DESCRIPTION

Pro Uni-Cut 430 is a universal, multi-functional, Group II, lubricant with chlorinated additives to provide exacting results. Pro Uni-Cut 430 is a highly-specialized oil, engineered to be used firstly as a neat cutting fluid, but in some cases also to be used as a hydraulic / circulating medium where needed and can also be used as a slideway lubricant (with a VG of 30), where appropriate.

APPLICATIONS

Pro Uni-Cut 430 can be successfully applied to gear generation by the shaving or sharpening techniques. It can also be used for selected heavy duty cutting operations on steel up to 65 tons/sq. inch tensile. The universal nature of the product makes it equally suitable to slideway applications.

FEATURES AND ADVANTAGES

- Group II cutting lubricant.
- Reduces number of grades of oil held in stock, with less risk of cross contamination and saving storage spaces as well as capital outlay.
- Ensuring excellent cutting performance, tool life and surface finish.
- System leakage between hydraulic or slideway systems into the cutting oil does not reduce cutting performance, thus ensuring improved tool life and surface finish.
- Contains high tech performance enhancing additives.

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PHYSICAL CHARACTERISTICS

Colour	Bright & Clear
Viscosity @ 40 °cSt	32
Viscosity Index (cSt)	115
Flash Point, °C (Min)	>233
Density @ 20 °C, kg/l	0.877

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Further information on all Pro Oil SA lubricants is available from any Pro Oil SA office or from:
www.prooil.co.za

These characteristics are typical of current production.
Whilst future production will conform to Pro Oil SA's specification, variations in these characteristics may occur.

Health and Safety

Guidance on Health and Safety are available on the appropriate Material Safety Data Sheet, which can be obtained from your Pro Oil SA representative.

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