

AP N CUT EP CS420

CHLORINATED AND SULPHURISED EP NEAT CUTTING OILS

DESCRIPTION

AP N CUT EP CS420 are low viscosity mineral based neat cutting oils with select chlorinated and sulphurised extreme pressure additives. The oils with excellent anti-weld, non-staining, rapid cooling and flushing properties have been formulated for severe cutting conditions of modern metal working tools and machines.

BENEFITS

- Extra EP property
- Excellent machining lubricity
- Superior anti-weld capacity
- Non-staining on ferrous metals
- Fine surface finishing
- Prolong tools life

APPLICATION

AP N CUT EP CS420 are recommended for machining steels, tough alloys and cast iron. Not recommended for use on non-ferrous metals as it may cause staining.

TYPICAL SPECIFICATION

ISO Grade		22	32
Kinematic Viscosity,			
@ 40°C, cSt	ASTM D445	22	32
@ 100°C, cSt	ASTM D445	4.3	5.5
Viscosity Index	ASTM D2270	103	100
Flash Point (COC), °C	ASTM D92	160	170
Pour Point, °C	ASTM D97	-10	-8

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Due to continuous research and development, the above typical data is subject to change without notice. The information should not be regarded as legally binding assurance of any properties or suitability for any particular application.