



Quick Cut 111 Premium Cutting Oil

DESCRIPTION:

Quick Cut 111 Premium Neat Cutting Oil is a low viscosity, transparent, inactive type cutting oil recommended for high speed machining of free cutting steels and all non-ferrous metals. It is an excellent dual-purpose cutting and lubricating oil for higher speed machining of free cutting steels, brass, aluminium, copper, etc. in multiple spindle automatics.

APPLICATION:

In many machine tools, particularly the larger multiple spindle automatics, the lubricating oil will frequently leak into the cutting oil, diluting it as much as 50%. The result is shorter tool life, poorer surface finishes, and general decline in machinery efficiency. The problem can be eliminated in many machines through the use of dual-purpose Quick Cut 111 which serves as both a machine lubricant and a cutting oil where a lower viscosity oil is required – for example, higher speed machining of free cutting steels, brass, aluminium, copper, etc. Also serves as a dual-purpose cutting and lubricating oil in smaller automatics, such as Index etc.

TYPICAL PROPERTIES:

I.S.O Grade	22
Kinematic Viscosity @ 40 ^o c, mm 2/s	24 Typical
Flash Point, °c (PMCC)	190 Typical

NOTE: Values stated herein are typical and do not represent a specification.