



United Oil
PERFORMANCE • VALUE • RELIABILITY

UNINET 213

UNINET 213 is an economical neat cutting oil blended with chlorinated and sulfurized EP additives for machining applications of free cutting, stainless and alloyed steel.

UNINET 213 is formulated with highly refined mineral base stock for medium to heavy duty machining processes such as deep hole drilling, threading and milling in high-speed multi-spindle auto-lathe machining centers.

UNINET 213 is light in color so as to enable the user to observe the highly precision machining operation expected of this product and is suitable for both ferrous and non-ferrous metals.

APPLICATIONS / BENEFITS

- Increased tool life between regrinds.
- Improved metal finishing.
- Reduced chip welding in heavy-duty operation.
- Better workplace visibility.

TYPICAL CHARACTERISTICS

TEST DESCRIPTION	METHOD	TYPICAL RESULTS
Specific Gravity @ 15 °C	ASTM D 4052	0.8777
Flash Point, °C	ASTM D 92	210
Kinematic Viscosity @40°C (cSt)	ASTM D 445	32
Color	ASTM D 1500	<1.0
Copper Corrosion 3 h / 100°C	ASTM D 130	1b

Product Data Sheet