

UNITED UNINET XCUT 2

Product Description

Chlorine-free, low misting neat cutting oil developed to meet requirements of heavy duty demanding machining processes such as deep hole drilling, threading, tapping, milling, gear shaping and broaching. It is blended with a proprietary high polarity additive that forms a thermally stable boundary lubricating film on the metal surface.

This product exhibits high synergistic anti-wear effects when combined with our proprietary sulfurized EP additives. It is NOT suitable for non-ferrous metal (e.g. copper, brass).

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	Unit	
Density @ 15 °C	ASTM D 4052	kg/L	0.871
Flash Point	ASTM D 92	°C	210
Kinematic Viscosity @ 40°C	ASTM D 445	cSt	21
Copper Corrosion 100°C, 3h	ASTM D 130	-	4a

Reference No.
NET21-XCUT2-0-A13.24REV1

Last revised date:
12-09-25