



UNITED UNINET TS 30

UNINET TS 30 is specially formulated to meet the machining processes of small, precise components, made from SUS 420J2 series. The esterized sulfur EP and synthetic lubricity agent additives are selected to offer optimum performance to the heavy-duty processes like deep hole drilling and tapping at high rpm. It is fortified with unique lubricity polar substances and anti-list additives to ensure a clean working environment. Being active, it is NOT suitable for the machining of 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	0.8955
Flash Point, °C	ASTM D 92	210
Kinematic Viscosity @40°C (cSt)	ASTM D 445	35
Color	ASTM D 1500	>8.0
Copper Corrosion, 3h/100°C	ASTM D 130	4a