



METALWORKING



Petroleum-Based, Fast Quenching Oil.

APPLICATIONS	
	 DRASTA 101 S is a premium grade, petroleum-based, fast quenching fluid formulated from specially selected basestocks and wetting agents. This product contributes the proper quenching properties to provide minimum distortion and maximum parts hardness. DRASTA 101 S contains a highly effective anti-oxidant designed to prolong quench fluid life by providing excellent resistance to oxidation. DRASTA 101 S is a high speed quench oil used for applications such as low hardenability alloys, carburized and carbo-nitrided components, or large crosssections of medium hardenability steels where very high rates of cooling are required to ensure maximum mechanical properties.
ADVANTAGES	
	 Excellent resistance to oxidation. High thermal stability.

- Minimum distortion.
- Maximum parts hardness.
- High flash point.

TYPICAL CHARACTERISTICS	DRASTA 101 S
ITFICAL CHARACTERISTICS	
Appearance	Dark Opaque Liquid
Color, ASTM D-1500	8.0
Viscosity at 40°C, cSt	14.0 - 18.0
Density @ 60 °F, lbs./gal.	7.11
Specific Gravity @ 60/60 °F	0.854
Flash Point, COC, ^o F	340
Fire Point, COC, ^o F	365
Quench speed @ 77°F, sec.	7.0 - 9.0

TOTAL Lubricants USA, Inc.

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