



METALWORKING



Petroleum-Based, Fast Quenching Oil.

APPLICATIONS	
	 DRASTA 121 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 121 S contains a highly effective anti-oxidant designed to prolong quench fluid life by providing excellent resistance to oxidation. DRASTA 121 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 121 S
TIPICAL CHARACTERISTICS	
Appearance	Dark Opaque Liquid
Color, ASTM D-1500	8.0
Viscosity at 40°C, cSt	21.0 - 24.0
Density @ 60 °F, lbs./gal.	7.12
Specific Gravity @ 60/60 °F	0.855
Flash Point, COC, °F	325
Fire Point, COC, °F	360
Quench speed @ 175°F, sec.	8.0 - 12.0

TOTAL Specialties USA, Inc.

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