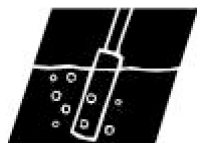


# DRASTA 119 S



METALWORKING



**TOTAL**

**Petroleum-Based, Medium Speed Quenching Oil.**

## APPLICATIONS

- **DRASTA 119 S** is a premium grade, petroleum-based, medium speed 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 119 S** contains a highly effective anti-oxidant designed to prolong quench fluid life by providing excellent resistance to oxidation.
- **DRASTA 119 S** is a medium speed quench oil that provides intermediate quenching characteristics and is used widely for medium to high hardenability applications where dependable, consistent metallurgical properties are required.

## ADVANTAGES

- Excellent resistance to oxidation.
- High thermal stability.
- Minimum distortion.
- Maximum parts hardness.
- High flash point.

TYPICAL CHARACTERISTICS	DRASTA 119 S
Appearance	Dark Amber Liquid
Color, ASTM D-1500	4.0
Viscosity at 40°C, cSt	45.0 - 50.0
Density @ 60 °F, lbs./gal.	7.30
Specific Gravity @ 60/60 °F	0.876
Flash Point, COC, °F	390
Fire Point, COC, °F	435
Quench speed @ 77°F, sec.	13.0 - 16.0

## TOTAL Lubricants USA, Inc.

**Linden, NJ 07036**  
5 North Stiles Street  
908.862.9300/800.526.4127

**Rockingham, NC 28379**  
709 Airport Road  
800.323.3198 / 800.526.4127

**Knoxville, TN 37914**  
3315 Riverside Drive  
800.323.3198 / 800.526.4127