

Super S[®] Quench Oil 521

TECHNICAL PRODUCT INFORMATION



Super S Quench Oil 521

Super S Quench Oil 521 is a paraffinic based medium speed quench oil used in heat treating of steel

FEATURES/ BENEFITS

Super S Quench Oil 521

- Blended with Hi VI paraffinic base stocks
- Minimum viscosity change during cooling cycle
- Special additive system provides:
 - Oxidation resistance
 - Excellent wetting ability
 - Outstanding cooling capacity

APPLICATIONS

Heat treating of steel
Medium speed quench

SPECIAL HANDLING, NOTICES OR WARNINGS

Handle as you would any petroleum product

TYPICAL CHARACTERISTICS

Super S [®] Quench Oil 521		
Properties	Test Method ASTM D-	Data
Gravity, °API	1298	33
Flash Point °C/°F,	92	179/354
Pour Point °C/°F	97	-9/16
Color	1500	3.5
Viscosity cSt @ 40°C SUS @ 100°F	445	18.5 95
Quench Time	GM Quenchometer	12-16

Typical test data are average values only.

Minor variations which do not affect product performance are to be expected during normal manufacturing.

PRODUCT NUMBERS

SUS 301-55

55 gallon drum