



CHAMPION QUENCHING OIL

CHAMPION SUPER GRADE QUENCHING OIL is a very high quality oil designed for use in quenching applications requiring high quenching speed. It is formulated for uniform hardening of steels while keeping distortion and discoloration to a minimum. It has a high flash point which minimizes fire hazards and reduces smoking and loss by evaporation. It also provides excellent protection against oxidation.

CHAMPION SUPER GRADE QUENCHING OIL is recommended for use where maximum hardness is desired.

TYPICAL SPECIFICATIONS

Product Code	4235
Gravity API @ 60° F	31.2
Viscosity:	
cSt @ 40° C	24.3
cSt @ 100° C	4.6
Viscosity Index	103
Pour Point ° F	-15
Flash Point ° F	415
Color	1.5
Quench Time Seconds	14
Panel Coker Test	9.5



PART# 4235AN
Effective 04/13