

QUENCH OIL 1070

Quench Oil 1070 is a fast quench oil designed to impart high hardness values to low carbon-low alloy steels, while giving long life and clean parts.

The low viscosity of this product ensures uniform part hardness in tightly packed baskets and reduces minimal dragout.

A unique additive allows the parts to be easily cleaned using alkaline or solvent cleaners. This quality is becoming increasingly important since solvents are being replaced with less aggressive water based cleaners in the quenching industry.

Typical Properties:

Viscosity, cSt @ 40 °C:	16.0
Viscosity Index:	97
API Gravity @ 60°F:	33.5
Flash Point, COC, °F:	355
Pour Point, °F:	15
GM Quenchometer, Seconds:	9.5

February 2004

Product Data Sheet

Rock Valley
Oil & Chemical Company
1911 Windsor Road
Rockford, Illinois 61111
Ph. 815-654-2400
Fax 815-654-2428
www.rockvalleyoil.com

