



STAR HYDRAULICS, INC.

Hydraulic oil recommendations for Star Hydraulic hand and foot pumps.

Typical test data

Gravity	29
Flash	234° F
Fire	380° F
Viscosity at 100° F	80 S.U.S.
Viscosity at 210° F	37.4 S.U.S.
Average Viscosity Index	75
Pour	Minus 55 / 60° F
Neutralization No.	.03
Conradson Carbon	Less than .01
Rust and Oxidation Inhibited Incorporated Foam Depressant	
Aniline Point	185 – 230

Approved Sources:

Mobile DTE 11M – Product Number 603100-0
Lubriplate “Special low pour hydraulic oil” #76762 (pour -75° F)

Emergency Sources:

SAE 5 Motor Oil – (Viscosity 60 S.U.S.)
Automatic transmission fluid

SPECIAL HYDRAULIC CYLINDERS AND HAND PUMPS

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