



DIEKAN LP 15 OIL **(Very Low Pour Hydraulic Fluid)**

DIEKAN LP OIL is designed for the most demanding hydraulic systems. It is formulated from selected base oils and a potent zinc dithiophosphate antiwear additive to provide outstanding performance under extremely low temperatures.

DIEKAN LP OIL allow users to operate in a wide range of temperatures due to its extremely high viscosity index allowing hydraulic systems to start easily at low temperatures without cavitation.

DIEKAN LP OIL is ideal for mobile equipment subjected to wide temperature variance.

DIEKAN LP OIL contains other selected additives to further enhance its performance such as rust preventives, defoamant and oxidation inhibitors. The result is a long-life fluid that provides maximum component protection and versatility.

The 15 grade is dyed red for easy identification.

BENEFITS:

- EXTRA HIGH VI FOR VERY LOW TEMPERATURES
- PREVENTS CAVITATION AT COLD STARTUP
- PROTECTS AGAINST WEAR
- NON-CORROSIVE TO BRASS OR BRONZE
- HIGH DIELECTRIC STRENGTH FOR CHERRY PICKERS
- ISO 15 DYED RED FOR EASY IDENTIFICATION

APPLICATIONS:

DIEKAN LP Oils are recommended for a wide range of mobile equipment operating in arctic environments or deep freezers. This includes backhoe loaders, cranes, excavators, bulldozers, aerial lifts, fire trucks, dump trucks, lift trucks and road graders.



DIEKAN LP 15 OIL

(Very Low Pour Hydraulic Fluid)

TYPICAL CHARACTERISTICS

Grade	15
Product Code	15251
Color (visual or ASTM D 1500)	red
Density	0.871
Viscosity (ASTM D-445):	
cSt @ 40°C	14.19
cSt @ 100°C	4.51
Viscosity, Brookfield, cps @ -40 C (-40 F)	600**
Viscosity Index (ASTM D-2270)	250+
Pour Point (ASTM D-97) °F (°C)	-85 (-65)
Dielectric Strength, KV (ASTM D 877)*	25+
Rust test, D 665	pass
Copper Corrosion, ASTM D 130	1A
Flash Point (ASTM D-92) °F (°C)	260 (126)
Operating range, F	-50 to +115

*Dielectric strength is at the point of manufacture.

** Calculated value

The above data is subject to usual manufacturing variation. For more information and availability, call 1-800-442-LUBE.
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