



DURAGARD® ARCTIC BLUE HYDRAULIC OIL

SEVERE LOW TEMPERATURE RANGE HYDRAULIC OIL

Duragard® Arctic Blue Hydraulic Oil is formulated with high viscosity index (HVI) base oils and a precise balance of additives to deliver excellent low temperature properties, oxidation control, wear protection, resistance to rust, corrosions and foaming, and protect against the formation of deposits and sludge. Suitable for use in arctic conditions.

Duragard® Arctic Blue Hydraulic Oil is designed to lubricate the most demanding on highway, as well as off-highway low temperature applications. This product is recommended for bucket trucks (cherry pickers), snow plows, garbage trucks, industrial and mobile equipment, and most hydraulic equipment where there is a wide range of operating temperatures and reliability is critical.

Duragard® Arctic Blue Hydraulic Oil has a high dielectric strength* for use in electrical service or tree trimming bucket trucks. Sealed containers of Arctic Blue Hydraulic oil are guaranteed to have a minimum dielectric strength of no less than 28 KV when packaged. This is important for boom trucks and man lifts that may come into contact with an external power source. Dielectric strength is extremely sensitive to handling conditions, contamination, and humidity.

Customer Benefits:

- * High dielectric strength* for use in electric service bucket trucks.
- * Excellent protection in harsh temperatures and arctic conditions.
- * Outstanding anti-friction and anti-wear properties.
- * Superior demulsibility to ease water removal.
- * Promotes extended drain interval and reduced operating costs.

** Fluid must be kept clean and free of water contamination in order to maintain dielectric strength.*



Product Code: DURARCBLU

Product Containers Available:



5 gal.



2.5 gal.
2 pack



30 gal.



55 gal.



BULK



BULK
LIMITED AREA

www.duragardoil.com

Made in USA with domestic and imported products.

Diamond Plate Protection®



Application Specifications:

This product meets, or exceeds the requirements similar to the following manufacturers and global specifications:

Cincinnati Milacron	Meets Requirements
Denison	Meets Requirements
Vickers	Meets Requirements
FMC	Meets Requirements
Bosch Rexroth	Meets Requirements
DIN	Meets Requirements

Typical Physical Specifications:

Product Code: DURARCBLU

INSPECTION INFORMATION	TEST METHOD	TYPICAL VALUE
Color	ASTM D1500	Blue
API Gravity, @ 60°F	ASTM D287	21
Viscosity Index	ASTM D2270	145
Viscosity @ 100°C cSt	ASTM D445	4.8
Viscosity @ 40°C cSt	ASTM D445	22
Viscosity @ 210°F SUS	ASTM D2161	42
Viscosity @ 100°F SUS	ASTM D2161	106
Pour Point °C	ASTM D5950	-65°C
Pour Point °F	ASTM D5950	-85°F
Flash Point °C	ASTM D92	160°C
Flash Point °F	ASTM D92	320°F
ASTM Rust Test	ASTM D665	PASS
Foam Test	ASTM D892	PASS
Turbine Oil Stability Test, hrs.		2500

Typical test data average values only, minor variations which do not affect product performance are to be expected during normal manufacturing.

READ ENTIRE SDS BULLETIN FOR HANDLING AND SAFETY INFORMATION

#1 In Customer Service And Technical Support

ADVANTAGE

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