DESCO 622

Hydrocarbon Service Low Temperature





1986

Description:

Desco 622 greatly expands the effective temperature range of synthetic valve lubricants while providing improved fuel and oil resistance. Formulated with 100% synthetic base oil reinforced with state-of-the-art additive package to provide superior sealing and lubricating properties.

Service Recommendations:

Aliphatic hydrocarbons including, butane, crude distillates, fuels, oils and propane. Also, dilute acids, dilute unleaded gasoline.

Typical Characteristics:

Appearance	Amber, smooth
NLGI	2
Penetration (ASTM D217)	250-280
Worked Penetration, 60x (ASTM D217)	250-280
Base Oil	Synthetic ester
Base Oil Viscosity	16,000 cSt at 40°C
Base Oil Pour Point	-20°F (-29 °C)
Thickener	Inorganic
Additives	Antioxidant package
Specific Gravity	1.1
Density (lb/gal)	8.9
Dropping Point (ASTM D566)	>500°F (260°C)
Flash Point	>580°F (304°C)
Temperature Range	-50°F to 400°F (-46°C to 204°C)
Four-Ball Wear (ASTM D2266)	1.0mm
Four-Ball EP Weld Point (ASTM D2596)	200 kgf
Storage Stability	Pass
Resistance to Water (FTM 5415)	Pass
Resistance to Synthetic Condensate (FTM 5415 mod)	Pass
Resistance to Mineral Spirits (FTM 5415 mod)	Pass
Resistance to 20% Hexane in Mineral Spirits (FTM 5415 mod)	Pass -16°C
Resistance to Diesel Fuel (FTM 5415 mod)	Pass -16°C

Packaging Information:

Item No.	Unit Size	Quantity	Ship Wt.
LL622110	"B" stick 3/8" x 1 1/2"	72 /box	.5 lbs.
LL622130	"D" stick 1/2" x 2 1/4"	28 /box	.5 lbs.
LL622150	"J" stick 1 3/8" x 8 1/2"	16 /box	9 lbs.
LL622160	"K" stick 1 1/2" x 10 1/2"	12 /box	10 lbs.
LL622200	14 oz. cartridges	10 ctn.	12 lbs.
LL622010	10 lb can	1 each	11 lbs.
LL622020	20 lb can	1 each	23 lbs.
LL622040	40 lb pail	1 each	45 lbs.
LL622120	120 lb keg c/w liner	1 each	130 lbs.
LL622400	400 lb drum c/w liner	1 each	438 lbs.

SINCE



