



DURALIFE® OCP VISCOSITY INDEX IMPROVER

A2000-Gearlub

DURALIFE® OCP VISCOSITY INDEX IMPROVER A2000-Gearlub is a highly shear stable olefin copolymer specifically designed to formulate synthetic blend and fully synthetic high performance lubricants for Axle and Industrial Gear Oils.

SAE /ISO Viscosity Grade	*Treat Rate %wt
SAE 75W-90	10.0 - 15.0
SAE 75W-140	20.0 - 25.0
SAE 80W-140	10.0 - 20.0
SAE 80W-250	5.0 - 20.0
ISO 680	5.0 - 15.0
ISO 800	8.0 – 18.0
ISO 1000	10.0 - 25.0
ISO 1500	20.0 - 35.0

**Actual treatment levels depend on the performance package and base stocks used. A blend study is required to optimize Viscosity modifier treatment level for a particular formulation.*

TYPICAL CHARACTERISTICS

Test	Method	
Specific Gravity @15.6° C (Kg/L)	ASTM D 1298	0.855
Flash point, °C	ASTM D 92	Min 200
Viscosity @ 100° C, cSt	ASTM D 445	2000
Color	ASTM D 1500	< L 2.0

The above characteristics are average values based on recent production. Minor variations, which do not affect product performance, are to be expected in normal manufacture.

Storage & Handling

DURALIFE VISCOSITY INDEX IMPROVER A2000-Gearlub has a low order of toxicity and irritancy. When handling this product a MAXIMUM temperature of 95°C should be observed for storage, unloading and blending.

However, it is strongly recommended that for long term storage, the temperature should not exceed 50°C.

Shelf Life : 36 months @ 10-40°C

Reference SDS Number 12060 database on our website at www.amtecol.com