

PolyFlow™ 3947P

APPLICATION:

PolyFlow™ 3947P is a solid, highly stable, pellet form, non-dispersant olefin co-polymer (NDOCP) with narrow molecular weight distribution, intended for use as a viscosity index improver in high quality automotive crank case lubricants. This product has excellent thickening ability making it a very cost effective way to boost viscosity.

RECOMMENDED DOSAGE:

See your Shamrock Representative for treat rate recommendations

TYPICAL CHARACTERISTICS:

PHYSICAL PROPERTY	UNIT	METHOD	VALUE
Appearance	-	-	White pellets
Density	-	D1505	0.86
Viscosity	cSt @ 100°C (10% in SN150)	D445	6572
Shear Stability Index	-	D6022	47
Ash Content	%	D1416	<0.1
Volatilities	%	D1416	<0.1

PACKAGING:

PolyFlow™ 3947P can be packed in 25kg bags.

STORAGE:

Storing the pellet type polymers > 30 deg C for prolonged period is not recommended. Prevent from exposing on direct sunlight.

HANDLING:

Wear suitable mask & gloves when handling polymers

ADDITIONAL INFORMATION:

For additional information regarding product, its performance data, availability and MSDS, please contact our Sales Department at sales@myshamrockgroup.com