

## Performance Additives for Lubricants Market

<b>Polymeric Thickeners</b>	
BSR 900	Polybutene based polymeric viscosity modifier
<b>Tackifiers</b>	
E857	Non-food grade light colored high MW PIB based tackifier 2500 cSt @ 100 C
E858	Non-food grade high MW PIB based tackifier 2500 cSt @ 100 C
E859 FG	Food grade high MW PIB based tackifier 3000 cSt @ 100 C
<b>Emulsifiers / Intermediates</b>	
PCA 9050	PIBSA 950 MW emulsifier / intermediate
PCA 9060	PIBSA 1300 MW emulsifier / intermediate
<b>Dispersants</b>	
PCA 9070	PIBSI 950 MW dispersant
PCA 9080	PIBSI 1300 MW dispersant
PCA 9090	di-PIBSI 1300 MW process anti-foulant
<b>Detergents</b>	
AmorCal 800	Over based Calcium Sulfonate detergent
Fricshun	Ashless Over based Calcium Oleate/Carbonate detergent
NuetralCal	Neutral calcium sulfonate detergent
<b>Viscosity Index Improvers</b>	
S-Flow 1201	Alkyl methacrylate co-polymer VII for high shear applications.
S-Flow 6200	Alkyl methacrylate co-polymer VII for medium shear applications.
<b>Pour Point Depressants</b>	
S-Flow P702	Alky methacrylate co-polymer PPD for low naphthenic Group II/III baseoils.
S-Flow P750	Alkyl methacrylate co-polymers PPD with broad applicability.
S-Flow P801	Alkyl methacrylate co-polymers PPD for Group I heavier base oils.
S-Flow P821	Alkyl methacrylate co-polymers PPD with broad Group I/II/III applications.
<b>Antiwear / EP Additives</b>	
PCA 3001	Functional Bismuth Soap load carrying capacity and lower coefficient of friction.
<b>Grease Additives</b>	
PCA 400	Over based Calcium Sulfonate grease precursor.
Calciplex	Calcium Oleate/Carbonate grease precursor.
<b>Additive Packages</b>	
PCA 3002	After market additive package formulated to reduce friction in all lubricants.
PCA 2877	PCMO Engine Oil Package
PCA 2966	PCMO Engine Oil Package
PCA 2886	PCMO Engine Oil Package
PCA 2861C	Diesel engine oil add pack
PCA 5715	Tractor hydraulic fluid