



Polybutenes



Acetylene
Black



Performance
Chemical
Additives



Polyalpha-
olefins



Alkylate
Fluids



Refrigeration
Fluids



Dielectric
Fluids



Transformer
Fluids



Cable Flood,
Fill & Gels



Corrosion
Inhibitors



Fumed
Silica



SOLTEX



PERFORMANCE CHEMICAL ADDITIVES

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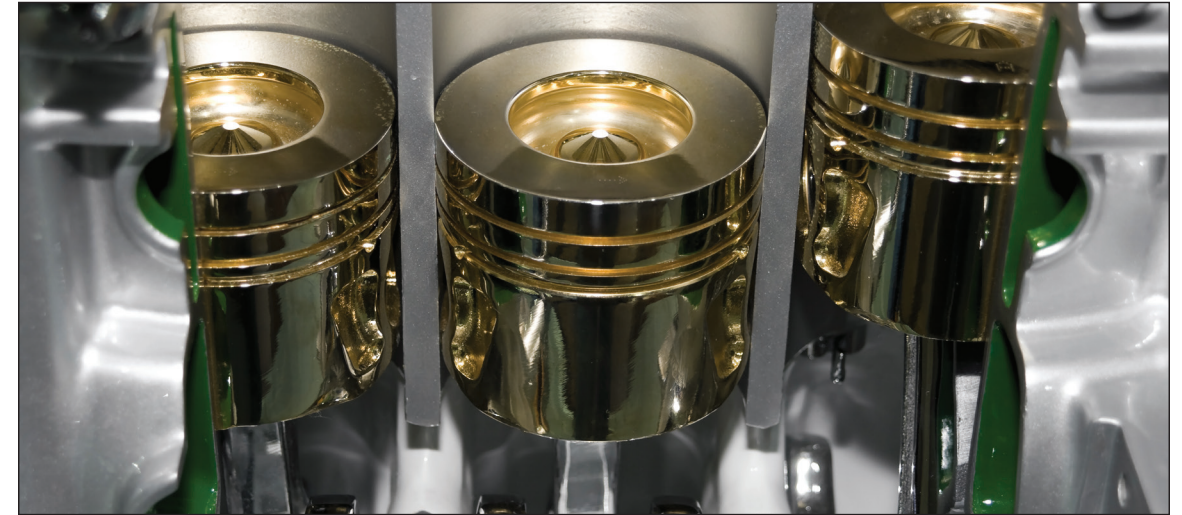


PERFORMANCE CHEMICAL ADDITIVES

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COMPONENTS FOR LUBRICANT OILS & GREASES



Detergents

PCA 4300 – 300 TBN overbased calcium sulfonate.

PCA 4400 – 400 TBN overbased calcium sulfonate.

PCA 4400M – 400 TBN overbased magnesium sulfonate.

Dispersants

Ashless and chlorine-free polyisobutylene succinimides (PIBSI).

PCA 2510 – 1.1 wt% nitrogen dispersant with lower viscosity for easier handling compared to PCA 5220.

PCA 5220 – 2.2 wt% nitrogen dispersant.

Anti-wear Additives

For anti-wear protection in engine oils, industrial and automotive gear oils, hydraulic fluids and grease applications.

PCA 3245 – Thermally stable and cost effective ZDDP with 10.5% zinc content.

PCA 3349 – Amine phosphate with rust inhibition characteristics.

PCA 3110 – Ashless amine phosphate with rust inhibition characteristics and 8 wt% phosphorous content.





Antioxidants

Diphenylamine and phenolic-based antioxidants for mineral oil and synthetic lubricants.

PCA 1750 - Octylated/Butylated diphenylamine.

PCA 1716 - Liquid phenolic ester.

Pour Point Depressants

PCA 8250 - Polymer of styrene maleate for use in lubricating oils.

PCA 8340 - Polymethacrylate for use in lubricating oils.

Viscosity Modifiers

PCA 1301 - Shear stable thickener system for synthetic gear lubricants and industrial oils.

PCA 7035 - OCP 35 SSI liquid VII has high performance shear stability.

PCA 7050 - OCP 50 SSI liquid VII with excellent low temperature properties.

PCA 7854 - Concentrated polymethacrylate 30 SSI liquid VII with premium shear stability.

Boosters

PCA 1359 - Limited slip booster for gear lubricants.

PCA 1008 - Ester booster that improves additive solubility and cold temperature properties. Can be used in synthetic gear lubes.



Tackifiers

High molecular weight polymers in oil.

E858 - Shear stable thickener and tackifier.

E878 - Cost effective thickener and ideal tackifier for bar and chain applications.

Tackifier FG - Food grade tackifier.

Tackifier LV - Low viscosity, high molecular weight for ease in handling.

E888B - Biodegradable, high molecular weight tackifier with polymers in canola oil.

Food Grade Additives (HX-1)

Tackifier FG - Food grade tackifier.

PCA 1750 - Alkylated diphenylamine.

PCA 3349 - Amine phosphate with rust inhibition characteristics.



LUBRICANT ADDITIVE PACKAGES



PCA 2340 – Gear lube additive; 30 wt% of sulfur. Exhibits high solubility and can be used to formulate products meeting API GL4, API GL5, US Steel 224, and DIN 51517 Part 3 levels of performance in suitable base stocks.

PCA 2190 – Multifunctional additive package used to formulate power transmission fluids. Includes superior wear control, excellent corrosion performance and strong EP performance.

PCA 2421 – Multipurpose ATF additive at 8.2 wt% treat rate.

PCA 2547 – Premium hydraulic additive with multifunctionality and includes a defoamer.

PCA 2999 – SN+ PCMO additive package specially formulated to protect against LSPI.



PCA 2110 – Universal tractor hydraulic oil additive.

PCA 2986 – A multifunctional lube oil additive package used to formulate high-quality monograde and multigrade gasoline and diesel engine oils.

PCA 2751 – Ashless multifunctional additive package useful for formulating high-quality rust and oxidation oils when used with high viscosity index base oils.

Custom Packages: Soltex offers a variety of customized additive packages to match the desired physical and chemical properties for lubricant manufacturers.



Adding value to your formulations

Soltex components and additive packages increase the value of lubricant products in numerous industrial and automotive applications.

Our commitment is to deliver high-quality products, exceptional customer support, and innovative problem solving. We strive to provide friendly customer service that focuses on timely responses, as well as comprehensive technical support. Our staff consists of experts in lubricant additives and we are eager to share our knowledge to help meet your product and application needs.

Soltex is constantly seeking innovative solutions, expanding on product formulations and providing uniquely blended solutions for lubricant applications.

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