



Polybutenes



Acetylene
Black



Performance
Chemical Additives



Polyalpha-
olefins



Alkylate
Fluids



Refrigeration
Fluids



Dielectric
Fluids



Transformer
Fluids



Cable Flood,
Fill & Gels



Corrosion
Inhibitors



Tackifiers



Fumed
Silica



Metal
Carboxylates



S O L T E X



PERFORMANCE CHEMICAL ADDITIVES



PERFORMANCE CHEMICAL ADDITIVES



TABLE OF CONTENTS

COMPONENTS FOR LUBRICANT OILS & GREASES.....	3
DETERGENTS	3
DISPERSANTS	3
ANTI-WEAR ADDITIVES	3
ANTIOXIDANTS	4
POUR POINT DEPRESSANTS	4
VISCOSITY MODIFIERS.....	4
BOOSTERS	4
TACKIFIERS.....	5
FOOD GRADE ADDITIVES	5
LUBRICANT ADDITIVE PACKAGES.....	6-7





Detergents

PCA 4300 – 300 TBN overbased calcium sulfonate.

PCA 4400 – 400 TBN overbased calcium sulfonate.

PCA 4400M – 400 TBN overbased magnesium sulfonate.

Dispersants

PCA 2510 – 1.1 wt% nitrogen ashless, chlorine-free PIBSI dispersant with lower viscosity for easier handling compared to PCA 5220.

PCA 5220 – 2.2 wt% nitrogen ashless, chlorine-free PIBSI dispersant.

Anti-wear Additives

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

PCA 3349 – Ashless amine phosphate with rust inhibition characteristics and 5.5% phosphorus content.

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

PCA 3212 – Ashless antiwear emulsifier with 11% phosphate and low level molybdenum.



Antioxidants

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.

BSR 30 - Shear stable polymeric alternative to 150 Bright stock.

Polybutene - polymeric, shear stable viscosity improvers.

Boosters

PCA 1359 - Limited slip booster for gear lubricants.

PCA 1008 - Ester booster that improves additive solubility and cold temperature properties. Performs well as a seal swell agent.

PCA 1755 - molybdenum friction modifier.

PCA 1250D - silicone antifoam.

PCA 1239 - yellow metal deactivator.





Tackifiers

E858 – Sheer stable high molecular weight 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.

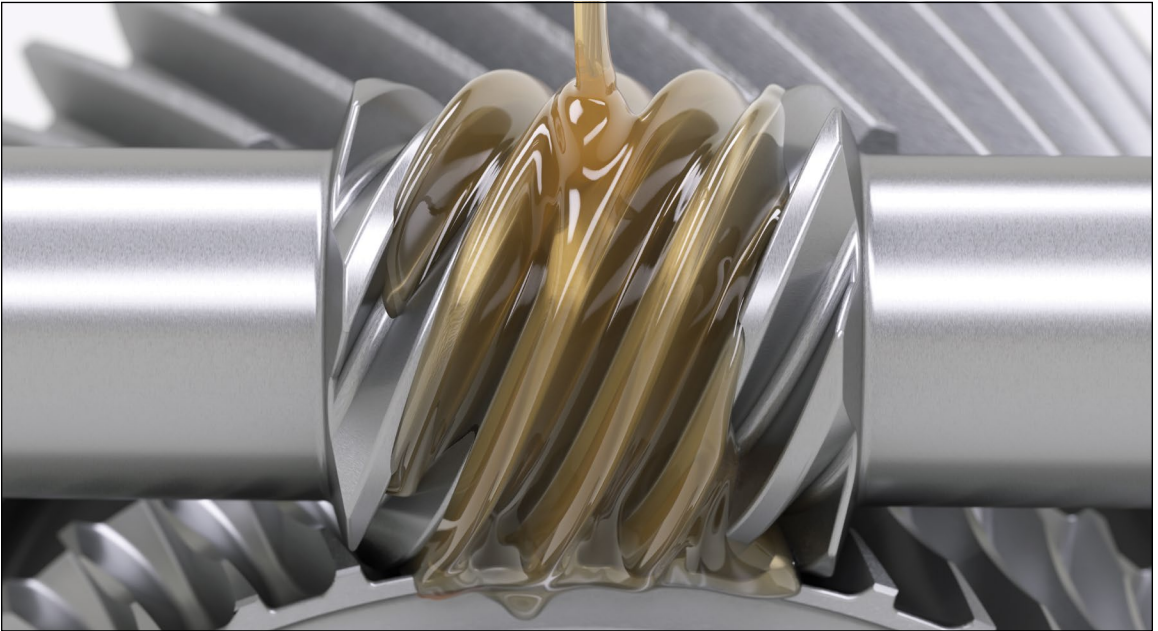
E888B – Biodegradable, high molecular weight tackifier with polymers in canola oil.

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 2342 – Industrial gear lube additive; 30 wt% of sulfur. Exhibits high solubility and can be used to formulate products meeting API GL4, US Steel 224, and DIN 51517 Part 3 levels of performance in suitable base stocks.

PCA 2190 – TO-4 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 AW hydraulic additive with multifunctionality and includes a defoamer.

PCA 2170 – Enhanced dispersant booster additive for engine oils.

PCA 2362 – Two-cycle air-cooled engine oil additive.

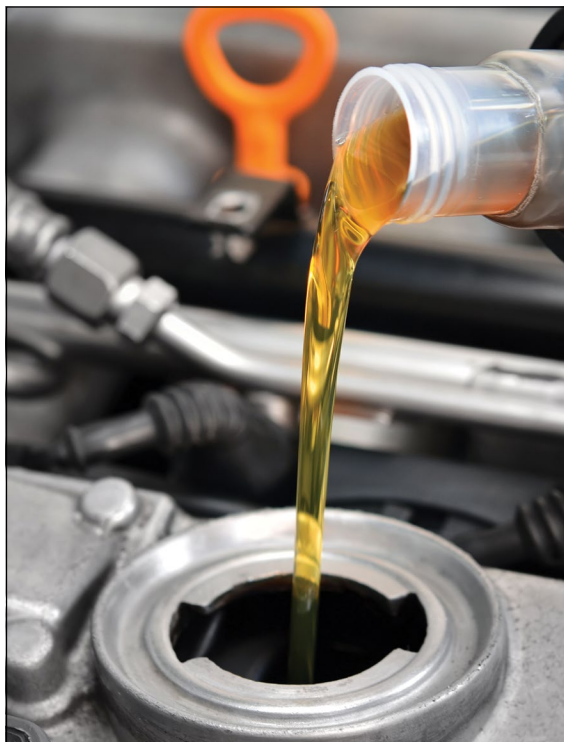
PCA 2304S – Two-cycle water-cooled engine oil additive.

PCA 2010 – Marine diesel engine oil additive for workboats, including shrimp boats and tugboats.

PCA 2255 – Low-ash natural gas engine oil additive.

PCA 2570 – Zinc-free and ashless hydraulic oil additive.

PCA 2970 – Single and multigrade 4-stroke motorcycle oil additive.



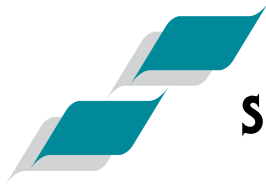


PCA 2110 - (UTTO) universal tractor hydraulic oil additive.

PCA 2986 - A multifunctional lube oil additive package used to formulate high-quality mono and multigrade PCMO and HDEO.

PCA 2751 - Ashless multifunctional additive package useful for formulating high-quality R&O 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.



S O L T E X

Adding value to your formulations

Soltex components and additive packages blended in-house 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.

SOLTEX, INC.

USA P: 281.587.0900 | F: 281.587.1998

CANADA P: 613.966.8881 | F: 613.966.1901

soltexinc.com