CAPLUBE®

ABITEC AN ABF INGREDIENTS COMPANY

Specialty Esters for Lubricant Formulators







Industrial & Commercial Applications

Formulators of lubricants for industrial and commercial applications are increasingly turning to synthetic esters as a way to meet stringent environmental health and safety requirements, while also providing the required level of performance for gear oils, greases and other lubricants. VGP (Vessel General Permit), European Ecolabel and DfE (Design for Environment) are just a few of the programs and standards that are motivating formulators to think carefully about the raw materials

that they use. With this in mind, ABITEC Corporation is pleased to introduce a new line of environmentally friendly specialty esters geared towards gear oils, greases and low temperature hydraulic fluids. ABITEC is capitalizing on our many years of experience developing and manufacturing a wide variety of esters for food, pharma and industrial applications. Our line includes high and ultra-high viscosity synthetic esters and are typically available in drums and totes.

Product Portfolio

Product	Description	Viscosity cSt @ 40°C	Viscosity cSt @ 100°C	Pour Point (°C)	Flash Point (°C)	Acid Value
Caplube® 9048L	Complex ester, very low pour point	48.5	8.2	-60	250	0.5 max
Caplube 9400	Complex ester	400	39.9	-36	300	0.2 max
Caplube H9104	Complex ester, high viscosity	1,040	100	-25	300	1.0 max
Caplube H9170	Complex ester, very high viscosity	1,700	125	-20	300	0.3 max
Caplube H947K	Complex ester, ultra-high viscosity	47,000	2,000	N/A	320	0.2 max
Caplube G810	Glyceryl tricaprylate/caprate	14	3.6	-12	240	0.1 max
Caplube NPGC	Neopentyl glycol dicaprylate/caprate	8	2.4	-45	201	0.5 max
Caplube MQ-10	Proprietary ester blend	9	2	-12	208	0.1 max

Have Questions?

Need a sample of one or more of our products? Please contact us. John Zarroli, Business Development Manager, Specialties Phone: (614) 307-0215, E-mail: JZarroli@abiteccorp.com

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