Complex Ester Base Oils

Lexolube® CPE-70
OVERVIEW
complex ester basestock, 68 cSt at 40C

GENERAL INFORMATION
Lexolube® CPE-70 is a clear complex polyol ester that is 77% carbon bio-based. It provides cost-effective solutions for a wide range of applications such as textile (tenter frame), fiberglass production, and wood laminating. It is useful as a base oil for most applications requiring high temperature stability. It features oxidation resistance, metal protection, and thermal stability. It also has a high flash point, low deposits, and additive compatibility.

Lexolube® GP-220
OVERVIEW
complex ester basestock, 220 cSt at 40C

GENERAL INFORMATION
Lexolube® GP-220 is a clear complex polyol ester that is 67% carbon bio-based. It provides cost-effective solutions for a wide range of applications such as textile (tenter frame), fiberglass production, and wood laminating. It is useful as a base oil for most applications requiring high temperature stability. It features oxidation resistance, metal protection, and thermal stability. It also has a high flash point, low deposits, and additive compatibility.

Lexolube® KL-435
OVERVIEW
complex ester basestock, 435 cSt at 40C

GENERAL INFORMATION
Lexolube® KL-435 is a complex polyol ester that provides robust solutions for high temperature applications. It is carefully manufactured to provide little or no residual carboxylic acid. This leads to better emulsion stability, and bio-resistance when properly formulated. Lexolube® KL-435 has a flash point of 320°C.

Lexolube® CP 460LC
OVERVIEW
complex ester basestock, 460 cSt at 40C

GENERAL INFORMATION
Lexolube® CP-460LC is a clear complex polyol ester that is 84% carbon bio-based. It provides cost-effective solutions for a wide range of applications such as textile (tenter frame), fiberglass production, and wood laminating. It is useful as a base oil for most applications requiring high temperature stability. It features oxidation resistance, metal protection, and thermal stability. It also has a high flash point, low deposits, and additive compatibility.

Lexolube® CLG-460
OVERVIEW
complex ester basestock, 460 cSt at 40C

GENERAL INFORMATION
Lexolube® CLG-460 is a complex polyol ester that provides robust solutions for high temperature applications. It is carefully manufactured to provide little or no residual carboxylic acid. This leads to better emulsion stability, and bio-resistance when properly formulated. Lexolube® CLG-460 has a flash point of 285°C.

Lexolube® CPE-1000
OVERVIEW
complex ester basestock, 1000 cSt at 40C

GENERAL INFORMATION
Lexolube® CPE-1000 is a clear complex polyol ester that is 59% carbon bio-based. It provides cost-effective solutions for a wide range of applications such as textile (tenter frame), fiberglass production, and wood laminating. It is useful as a base oil for most applications requiring high temperature stability. It features oxidation resistance, metal protection, and thermal stability. It also has a high flash point, low deposits, and additive compatibility.

**Lexolube® Z-100**
OVERVIEW
complex ester basestock, 1500 cSt at 40C

**GENERAL INFORMATION**
Lexolube® Z-100 is a high viscosity polymer which adds tack and body to lubricant formulations. Because of its inherent polarity, it is generally incompatible with mineral oil and PAO base oils.

**Lexolube® Z-6000**
OVERVIEW
complex ester basestock, 3200 cSt at 40C

**GENERAL INFORMATION**
Lexolube® Z-6000 is a high viscosity polymer which adds tack and body to lubricant formulations. Because of its inherent polarity, it is generally incompatible with mineral oil and PAO base oils.

**Lexolube® CQ-3000**
Coming Soon...

**Lexolube® CG-3000**
Coming Soon...