



Focus Ester PA BX

Product Description

Focus Ester PA BX is designed to boost performance and enhance finish in severe metalworking applications. It is soluble, and soluble in PAO base stocks. **Focus Ester PA BX** is a fully saturated branched-chain fatty acid ester, which offers the highest level of hydrolytic, oxidative and biostability properties. **Focus Ester PA BX** can be used as a chlorine replacement or to significantly reduce the amount of chlorine needed.

Applications

Focus Ester PA BX is formulated into emulsion systems like soluble oils, semi-synthetic, synthetic, drawing and stamping other water-dilutable fluids that provide exceptional lubricity. Treatment levels of 1% to 15% into the concentrate are suggested. **Focus Ester PA BX** can be used in straight cutting oil and industrial lubricant oil applications in combination or without low amounts of sulfur and phosphorus, depending upon the severity of the operation.

Benefits

- Soluble in PAO base stocks
- Excellent thermal, oxidative and hydrolytic stability
- Ashless: will not cause staining
- Light in color with no odor
- High degree of saturation
- Replaces or reduces chlorine needed
- Offers dual purpose capability for cutting and hydraulics

Typical Properties

Feature	Data
Viscosity @ 100°C	300 cts. min.
Viscosity @ 40°C	5400 cSt typical
Viscosity index (VI)	200 typical
AV	<5.0
Specific gravity @ 25°C	0.976
Moisture %	<0.05

Packaging

Packaging	Description	Net Wt.
Drums	55 gallon non-returnable	
Totes	275 gallon non-returnable	

Registration

USA	Yes
Canada	Yes
Europe	Unknown

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