

Focus RP 35

PRODUCT DESCRIPTION

Focus RP 35 is a complex multifunctional ester containing high boron. The product has excellent lubricating properties. It also functions as a co-emulsifier and lubricity additive in both aqueous and oil-based systems. Due to the nature of molecule and high boron content, it can be used to formulate soluble oils and semi-synthetic metalworking fluids that are less susceptible to bacterial attack.

APPLICATIONS

Focus RP 35 can be used in soluble oil and semi-fluid formulations from 1% to 10%. **Focus RP 35** contains a high concentration of boron; however, it will not form hard residues or crystal formation on the metal part of equipment.

BENEFITS

- Low iodine value
- Excellent lubrication
- Excellent corrosion protection
- Extreme wetting characteristics

TYPICAL PROPERTIES

Feature	Data
Appearance	Clear light amber liquid
Specific gravity @ 25 °C	1.17
pH (1% in DI water)	9.6
Color (Gardner)	5
Solubility in water	Complete
Cast iron chip test @ 1%	Pass

PACKAGING

Packaging	Description	Net Weight
Drums	55 gallon non-returnable	530 lbs.
Totes	275 gallon non-returnable	Not available

REGISTRATION

USA	TSCA
Canada	DSL

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