



## Focus RP 35

### *Oil-Soluble Boron Ester*

#### Product Description

**Focus RP 35** is a complex multifunctional ester containing high boron. It has excellent lubricating properties and 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 added bio-stability in soluble oils and semi-synthetic metalworking fluids.

#### 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 parts 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 @ 25C	1.167
pH (1% in DI water)	9.5
Color (Gardner)	5.0
Solubility in water	Complete
Cast iron chip test @ 1%	Pass

#### Packaging

Packaging	Description	Net Wt.
Drums	55 gallon non-returnable	530 lbs
Totes	275 gallon non-returnable	

#### Registration

USA	TSCA
Canada	DSL
Europe	EINECS

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