

Focus Polysyn 200

PRODUCT DESCRIPTION

Focus Polysyn 200 is a water-dispersible metalworking additive, designed for use in water emulsions and semi-synthetic fluids. It provides boundary lubrication and rust protection. **Focus Polysyn 200** reduces or eliminates hazardous additives that are historically used in metalworking coolants.

APPLICATIONS

Excellent performance on 6061 aluminum and 1018 cold rolled steel at treat rates below 0.5% in finished dilution

BENEFITS

- Green chemistry
- Reduce or eliminate alkanolamides
- Excellent wetting characteristics
- High hydrolytic stability
- Will not cause staining
- Light in color with low odor
- Eliminates the need for chlorine and phosphorous compounds

TYPICAL PROPERTIES

Feature	Unit	Standard Value
Appearance @ 25 °C	-	Clear amber viscous liquid
Specific gravity @ 25 °C	-	1.01
Acid value	mg KOH/g	23
1% pH in DI water	-	8.3
Viscosity @ 40 °C	cSt	2300
Color	Gardner	9
Alkalinity	mg KOH/g	18

PACKAGING

Packaging	Description	Net Weight
Drums	55 gallon non-returnable	435 lbs
Totes	275 gallon non-returnable	2,175 lbs

HANDLING, SAFETY, HEALTH AND ENVIRONMENT

See safety data sheet

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