



Focus RP NF 79

Product Description

Focus RP NF 79 is a phosphorous-based corrosion inhibitor designed for use in the water-reducible metalworking fluids that are used when machining aluminum alloys. It is supplied in an acid form that needs to be neutralized when formulated into water-reducible metalworking fluids.

Features

- A pH range of 8.5-9.5 is recommended for the diluted fluid.
 - Treat levels vary from 0.5%-3% in fluid concentrate, depending on the performance required, dilution ratio with water, and type of fluid formulated: 2%-3% in soluble oils, 1%-3% in semi-synthetic fluids and 0.5%-1.5% in synthetic fluids.
 - Silicate- and triazole-free.
 - Eliminates aluminum staining.
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Typical Properties

Feature	Data
Appearance	Clear liquid
Specific gravity @ 25°C	.970
Acid value (mgKOH/g)	238
Viscosity (cst) @ 40°C, cSt	247
Color (Gardner)	1.0

Packaging

Packaging	Description	Net Wt.
Drums	55 gallon non-returnable	435 lbs.
Totes	275 gallon non-returnable	

Registration

USA	Yes
Canada	Yes
Europe	Unknown

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