



Focus RP 32

Metalworking Fluid Additive

Product Description

Focus RP 32 is a low-foaming water-soluble corrosion inhibitor. It is based on organic acids and is partially neutralized with amines. Designed for use in water-based synthetic metalworking fluids and cleaners, **Focus RP 32** is compatible with most synthetic water-based metalworking additives, like polyalkaline glycols.

Applications

Treat rates of **Focus RP 32** in finished synthetic fluids range from 15% to 30%, depending on the particular machining operations and dilution rates of the finished fluid in water. **Focus RP 32** is used for short-term storage after machining of the parts. Final application of **Focus RP 32** ranges from 0.5% to 1.0%, depending on the length of storage and the storage environment of the machined part. The finished fluids must have a pH above 8.3.

Benefits

- Soft film, easily washed off
- Soluble in water, water-soluble alcohols and glycols
- Biodegradable
- Low-foaming

Typical Properties

Feature	Data
Appearance	Clear amber liquid
Specific gravity @ 25C	1.14
pH (neat)	7.7
1% pH in DI water	7.6
Viscosity (cst) @ 40C	225
Color (Gardner)	15

Packaging

Packaging	Description	Net Wt.
Drums	55 gallon non-returnable	530 lbs
Totes	275 gallon non-returnable	2,650 lbs

Registration

USA	TSCA
Canada	DSL
Europe	EINECS

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