

Ultraform RFL

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DESCRIPTION

Ultraform RFL is a high performance water soluble pressing and drawing lubricant, utilising novel lubricity enhancers to provide excellent performance without chlorine. It has been specifically developed for roll forming operations. It offers excellent wetting, good lubrication, and rapid drying.

TYPICAL DATA

<u>Concentrate</u>	
Appearance	Amber fluid
Specific Gravity	1.050
Mineral Oil Content %	Nil
<u>Emulsion</u>	
Appearance	Translucent
pH at 10%	8.8
Reichert Wear Test @ 10%	
Wear ratio, %	15
Noise reduction, m	9

Advantages

- Low residue.
- No oil slicks on site.
- High film strength for metal forming
- Can be used on carbon, steel, copper, brass and aluminum
- No stickiness due to tacky oils

Application

- Use at 5% in tap water. Water quality up to 250ppm CaCO₃
- Application rate should be optimized and best results are obtained by automatic applicators.

Fire Risks and Hazards

- Use of highly inflammable and hazardous solvents is not required
- No irritating smoke during subsequent operations
- No oil mist

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