

TECHNICAL DATA SHEET

QWERL® 263 N

IN-LINE WET TEMPER FLUID

QWERL® 263 N is designed with good trapped water corrosion prevention and compatibility with rust preventive oils.

Applications

QWERL® 263 N is diluted in water and applied to in-line temper mill rolls as a solution to remove solid contaminants from the roll and strip surface. QWERL® 263 N also provides lubrication for typical extensions up to 1.5%.

Fluid Maintenance

QWERL® 263 N is designed for once-through, direct application to mill rolls. The recommended concentration for the product is 0.5 - 2.0% in water. Concentrations can be measured by titration, or conductivity. QWERL® 263 N is typically applied at ambient temperature.

Please consult your Quaker Houghton representative for recommended controls on proper fluid maintenance.

Compatibility

QWERL® 263 N is compatible with most typical rust preventive oils such as FERROCOTE® 61A US and FERROCOTE® EGL-1. Contact your local Quaker Houghton representative for more information.

The Benefits

- Excellent detergency to remove solids generated during in-line tempering
- Effective nitrite-free corrosion package for trapped water corrosion prevention
- Lubrication package for standard temper mill extensions
- Compatible with galvanized steel surfaces
- Nonylphenol Ethoxylate Free contains no NPE's

Health, Safety and Handling

Please consult the Safety Data Sheet (SDS) for information on storage, safe handling and disposal. The conditions or methods of handling, storage, use and disposal of the product are beyond our reasonable control - we assume no liability for any ineffectiveness of the product or any injury or damage, arising out of or in connection with these conditions.

Properties

PROPERTY	TYPICAL VALUE	UNIT
Appearance	Clear Yellow-Amber Liquid	
Pounds per Gallon at 60°F	8.78	lbs/gal
Odor	Mild/Soapy	
Pour Point	Freeze at 32 0	°F °C
pH at 5%	8.5	

All reasonable care has been taken to ensure this publication is accurate upon issue. Such information may be affected by changes subsequent to issue. This Technical Data Sheet is to be used solely for this product. Prior to any use, consult the Safety Data Sheet (SDS) for information on hazard risks and product use parameters. All liability and all warranties express or implied are hereby excluded as to product performance results, the accuracy of these data including any warranty of merchantability or fitness for any purpose. 014050

