

QC 165 HF Inhibitor

Rust Preventative
Technical Data

GENERAL DESCRIPTION

QC 165 HF Inhibitor is a water displacing, non-staining rust preventative which will rapidly separate water displaced from metal surfaces after machining operations or alkali cleaning. **QC 165 HF Inhibitor** leaves an ultra-thin film which will protect ferrous metals from atmospheric corrosion even under high humidity conditions. **QC 165 HF Inhibitor** does not contain barium compounds.

NORMAL USE

QC 165 HF Inhibitor is used at 100% concentration.

ADVANTAGES

1. Superior corrosion protection over a broad range of concentrations.
2. Low cost product tailored to performance requirements.
3. Will not build up in threads and recessed areas.
4. Dry to the touch film.

PERFORMANCE

Film Thickness – 0.05 mils

Humidity Cabinet (ASTM D-1748) – Polished cold rolled steel panels.

Percent QC 165 HF Inhibitor

100%

Days to Fail

50+

Water Displacement (MIL-C-16173E) – Pass

Sandwich Test (MIL-C-22235) – Pass

HANDLING AND SAFETY CONSIDERATIONS

Avoid contact with eyes and skin. Wear proper protective equipment.

Consult MSDS sheet on this product for handling considerations, hazard information, and first aid procedures.

OTHER INFORMATION

No warranty, expressed or implied of merchantability fitness for a particular purpose or otherwise, is made. Buyer assumes all risk of use, storage and handling. Chautauqua Chemicals Company, Inc. shall not be made liable for any incidental or consequential damages arising directly or indirectly in connection with the purchase, storage, handling or disposal of this product.

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