Master STAGES™ RPO 6BF

Barium-free, Low Odor, Corrosion Inhibitor

Master STAGES™ RPO 6BF is a barium-free, nonstaining, water displacing, thin-film corrosion inhibitor or rust preventative which can be used on a variety of metals. RPO 6BF provides indoor corrosion inhibition, excellent protection for bearings and other precision parts, in-process parts in storage, as well as parts in transit.

Oil/Solvent



Master STAGES™ oil- or solvent-based corrosion inhibitors, or rust preventatives, are nonstaining, water displacing, and can be used on a wide variety of metals. Whether dipping or spraying, short or long term, there's a very highly concentrated, rugged Master STAGES corrosion inhibitor to give you the protection you need.

Choose RPO 6BF:

- Barium free
- Light film for limited carryoff
- Excellent corrosion inhibition, generally in excess of six months in dry storage
- Nonstaining
- Provides cleaning action
- Water displacing to help prevent rust due to water trapped under the protective film
- Oxidation resistant to resist tarnishing over long storage periods
- Easily removed with detergent cleaners, such as Master STAGES™ CLEAN 2029 "One Step"
- Humidity Cabinet Test: No rust at 650 hours (ASTM D1748)

RPO 6BF especially for:

Applications — brush-on, corrosion inhibition, dip, flow coating, spray, and wipe

Materials — multi-metal

Industries — aerospace, automotive, firearms, and job shop

RPO 6BF is free of — barium

Health and Safety

Request SDS

Master Fluid SOLUTIONS®

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Application Guidelines

- RPO 6BF can be applied by dip, spray, wipe, flow coating, or brush.
- If applied by dipping, the holding tank should be configured to include a sloped bottom with drain for removal of any water which RPO 6BF will extract from the surface of the parts.
- **DO NOT SPRAY NEAR OPEN FLAME OR SPARKS.**
- For additional product application information, including performance optimization, please contact your Master Fluid Solutions' Authorized Distributor at https://www.masterfluids.com/na/en-us/distributors/index.php, your District Sales Manager, or call our Tech Line at 1-800-537-3365.

Physical Properties Typical Data

Color (Concentrate)	Light brown
Odor (Concentrate)	Slight
Form (Concentrate)	Liquid
Flash Point (Concentrate) (ASTM D93-08)	> 171°F
Viscosity	3.95 cSt @104°F (40°C)
V.O.C. Content (ASTM E1868-10)	493 g/l



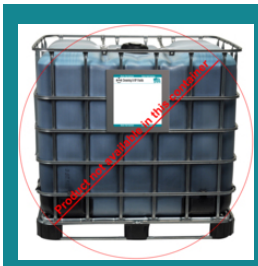
1-gallon jug
SKU: RPO6BF-1G
UPC-12: 641238003298



5-gallon pail
SKU: RPO6BF-5G
UPC-12: 641238003311



54-gallon drum
SKU: RPO6BF-54G
UPC-12: 641238003274



270-gallon tote
SKU: RPO6BF-270G
UPC-12:

Additional Information

- Industrial use only
- Consult Master Fluid Solutions before using on any metals or applications not specifically recommended.
- This product should not be mixed with other metalworking fluids or metalworking fluid additives, except as recommended by Master Fluid Solutions, as this may reduce overall performance, result in adverse health effects, or damage the machine tool and parts. If contamination occurs, please contact Master Fluid Solutions for recommended action.
- Master STAGES™ is a trademark of Master Chemical Corporation d/b/a Master Fluid Solutions.
- The information herein is given in good faith and believed current as of the date of publication and should apply to the current formula version. Because conditions of use are beyond our control, no guarantee, representation, or warranty expressed or implied is made. Consult Master Fluid Solutions for further information. For the most recent version of this document, please go to this URL:

https://2trim.us/di/?i=na_en-us_RPO6BF

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