



Premium R&O / Turbine Additive Package

(ATC3318)

Designed for High Performance Turbine Oils, Hydraulic Fluids, Circulating Oils, and Compressor Oils

Application

ATC3318 is a fully formulated ashless rust and oxidation (R&O) inhibitor additive

designed for high performance turbine oils, R&O hydraulic fluids, circulating oils, and compressor oils. It provides excellent rust and oxidation control, and filterability. These features contribute to longer fluid life and reduced system maintenance.



Key Performance Benefits

- Extended oxidation life
- Contains rust inhibitors providing excellent rust protection
- Contains anticorrosion agents to protect copper containing alloys
- Water separation
- Filterability
- Resistance to sludge formation

Performance Profile

- Fives Cincinnati P-38, P-55, P-54 and P-57
- General Electric GEK 32568, GEK 107395, GEK 46506
- Siemens TLV 9013 04
- Alstom HTGD 90 117
- Solar Turbines ES9-224
- DIN 51524-1; 51515-1
- Parker Denison HF-0 Bench Tests
- AIST 125
- ISO 8068
- AGMA 9005 E02-RO





Recommended Dosage

The recommended treat rate for ATC3318 is 0.80% wt. Dosages may vary depending on the required performance claims and the base oil. Please contact your representative for specific recommendations.

Typical Specifications

Appearance Specific Gravity @ 15.6/15.6°C Density, lbs/gal. Viscosity @ 100°C, cSt Flash Point, °C (PMCC) Dark brown liquid 0.98 8.16 2.4 95 min.

Handling Information

Max Handling Temp: 80°C

Shelf Life: 24 months @ ambient (10-40°C)

HANDLING AND SAFETY INFORMATION - Refer to Additives Technologies and Chemicals, Inc. SFS (Safety Data Sheets) for proper handling and safety information. Use the same care and handling as for any petroleum product. Nothing herein shall be deemed to constitute a warranty, express or implied, that said information or data are correct or that the products described are merchantable or fit for a particular purpose, or that said information, data or products can be used without infringing patents of third parties.

The information in this bulletin is, to our best knowledge, sure and accurate, but all recommendations or suggestions are made without guarantee since the conditions of use are beyond our control. Additives Technologies and Chemicals, Inc. and its affiliates disclaim any liability incurred in connection with the use of these data or suggestions. Furthermore, nothing contained herein shall be construed as a recommendation to use any product in conflict with existing patents covering any material or its use.