

Advisory Wire

REFERENCE NO: AW700-28-0760

INFORMATION TYPE: Maintenance Operational

ATA: 28-10

EFFECTIVITY: Global 7500 aircraft (70006 – 79999)

**SUBJECT: Suspension of the use of
DuPont KATHON™ FP 1.5 Fuel
Biocide**

1. REFERENCES:

- 1.1 General Electric Company (GE) Service Bulletin (SB) DMC: PASSPORT20-A-73-00-0013-00A-930A-D Issue No. 001 (attached)
- 1.2 Applicable Airplane Maintenance Procedure (AMP) - (Chapters 12-11-01, 12-11-09, 28-10-00)
- 1.3 Reference Instruction Letter RIL GX-0384 – Removal of Kathon from AMP Procedure [RIL GX-0384](#)
- 1.4 Reference Instruction Letter RIL GX-0385 – Removal of Kathon from AMP Procedure [RIL GX-0385](#)
- 1.5 Reference Instruction Letter RIL GX-0386 – Removal of Kathon from AMP Procedure [RIL GX-0386](#)
- 1.6 Reference Instruction Letter RIL GX-0387 – Removal of Kathon from consumable table for the 7500 program [RIL GX-0387](#)

2. INTRODUCTION:

This Advisory Wire (AW) is to inform operators of a Service Bulletin (SB) issued by General Electric Company (GE) prohibiting the use of KATHON™ FP 1.5 Fuel Biocide for the Passport 20 engine (ref 1.1)

3. DESCRIPTION:

GE has released a SB (ref 1.1) prohibiting the use of DuPont's KATHON™ FP 1.5 Fuel Biocide for the Passport 20 engine. Therefore, Bombardier Aviation, to comply with the SB, has issued Reference Instruction Letters (RIL) (ref 1.3 to 1.6) to the affected Global 7500 manuals in order to remove all references to the use of KATHON™ FP 1.5 Fuel Biocide. The applicable AMP procedures (ref 1.2) will also be amended at the next Technical Publication revision.

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At the time of release of this AW, Bombardier Aviation have not received any negative reports on any of our business aircraft concerning the use of DuPont's KATHON™ FP 1.5 Fuel Biocide. Nor has Bombardier Aviation received any communication from airworthiness authorities to suspend the use of DuPont's KATHON™ FP 1.5 Fuel Biocide.

4. ACTION:

Operators should familiarize themselves with the contents of this AW and to no longer use KATHON™ FP 1.5 Fuel Biocide on the Global 7500. Reference Instruction Letters RIL GX-0384 to 0387 have been released until the AMP has been updated (ref 1.3 to 1.6). These RILs remove all references to the use KATHON™ FP 1.5 Fuel Biocide.

Bombardier Aviation would like to remind operators that if using any biocide, it is extremely important to use the correct concentrations and application methods published in our AMP (ref. 1.2)

Also, in order to protect the wing tanks against bacterial growth and long-term fuel tank corrosion, Bombardier Aviation strongly recommends the practice of regular water drainage as part of the fuel tank maintenance.

If Bombardier Aviation receives more information on this issue, this AW will be updated accordingly.

Should you have any questions pertaining to this AW or additional queries, please contact your Bombardier Field Service Representative (FSR) or the Customer Response Center (CRC).