

October 4, 2018

CERTIFICATION

We hereby certify that samples of the material identified below by batch number, have been analyzed in accordance with test methods that meet and/or exceed the detection limits for fluoride, chloride, and sulfur per ASME Boiler and Pressure Vessel Code, Section V, Article 6, paragraph T-641, 1998-2017 Editions and Addenda, with the following results:

		FLUORIDE ASTM E165 <u>ANNEX 4</u>	CHLORIDE ASTM E165 <u>ANNEX 4</u>	SULFUR ASTM E165 <u>ANNEX 4</u>
DUBL-CHEK	Glo-netic			
BATCH NO.	815-Y65	<0.0001%BW	<0.0001% BW	<0.0001% BW

We further certify that this material meets or exceeds the requirements of MIL-STD-1949, ASTM E1444, MIL-I-6868E, NAVSHIPS 250-1500-1, NTR-1E para 4.3.2.3, and AMS 3045, and AMS 3046.

SHERWIN INCORPORATED

Cesar Quintilla
Q.C. Laboratory

Revision: August 2000

CERTIFICATE OF CONFORMANCE

Date: January 12, 2017

Product: Glo-Netic

Batch No.: 815-Y65

It is hereby certified that this material has been manufactured in accordance with, and conforms to:

- ASTM E1444 and MIL-STD-1949,
- ASTM E709
- AMS 3044 for dry powder,
- AMS 3046 for aerosols.
- AMS 2641 and A-A-59230 for the oil vehicle.
- ASME B&PV Code Section V, Article 7 and 25
- NAVSEA 250-1500-1,
- NAVSEA T9074-AS-GIB-010/271 and MIL-STD-271
- MIL-STD-2132(SH)
- NTR-1E
- Pratt & Whitney PMC 1887

Results of the required quality conformance tests are listed below.

<u>Test Description</u>	<u>Results</u>
Contamination, i.a.w AMS 3046	None
Concentration, i.a.w AMS 3046	0.26 mls
<u>Particles:</u>	
Sensitivity, i.a.w AMS 3044	Conforms
Particle color, i.a.w AMS 3044	Conforms
Particle size, i.a.w AMS 304, #325 sieve	>98% passing
<u>Oil Vehicle</u>	
Flash Point , i.a.w. ASTM D-93	>200°F

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