

October 3, 2013

**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, 1998-2011 Editions and Addenda, with the following results:

		<b>FLUORIDE</b> <b>ASTM E165</b> <b><u>ANNEX 4</u></b>	<b>CHLORIDE</b> <b>ASTM E165</b> <b><u>ANNEX 4</u></b>	<b>SULFUR</b> <b>ASTM E165</b> <b><u>ANNEX 4</u></b>
<b>DUBL-CHEK</b> <b>BATCH NO.</b>	<b>Black Oxide #1</b> <b>32-J42</b>	<b>&lt;0.0001%BW</b>	<b>&lt;0.0006%BW</b>	<b>&lt;0.0002%BW</b>

We further certify that this material meets or exceeds the requirements of MIL-STD-1949, ASTM E1444, MIL-I-6868E, ASTM E709, AMS 3041, and AMS 3043.

Copies of the certification and laboratory reports are on file in our office for your inspection.

**SHERWIN INCORPORATED**



**Emad Assar**  
**R&D Chemist**

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