

BATCH TEST CERTIFICATE

Date : 14/03/2014

Product : SKC-S

Batch No : 14C60

Mfd. in : March 2014

We hereby certify that when tested at time of manufacture, the above material:

1. Meets the requirements of and has been tested for sulphur and halogens according to:
 - A. ASME Boiler and Pressure Vessel Code, 2004, 2007 & 2010 Edition, Section V, Nondestructive Examination, including 2005, 2006, 2008, & 2009b Addenda, Article 6 Paragraph T-640 and Article 24 as applicable.
 - B. ASME Boiler and Pressure Vessel Code, 1995, 1998 & 2001 Edition, Section V Nondestructive Examination, including 1999, 2000, 2002, & 2003 Addenda, Article 6 Paragraph T-640, and Article 24 as applicable.
 - C. ASME Boiler and Pressure Vessel Code, 1986, 1989, and 1992 Edition, Section V, Nondestructive Examination, Article 6 including 1992 Addenda, Paragraph T-625, 1993 Addenda Paragraph T-640 and Article 24 as applicable.
 - D. ASTM E-165-92, ASTM E-165-94, ASTM E-165-95, ASTM E-165-02, & ASTM E-165-09 Paragraph 7.1.

The following test results were obtained:

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|---------------------------------|--------------------|------------------------------------|
| 1. Sulphur | : <u>0.0014</u> | , % of residue. (Limits: 0.1% Max) |
| 2. CL+F | : <u>0.0024</u> | % of residue (Limits: 0.1% Max) |
| 3. Cleaner residue (see note 3) | : <u><0.002</u> | g/100g |

2. Meets the requirements of EN ISO 3452-2, EN 571-1 and ASTM E 1417 Paragraph 5.1
3. We further certify that this material does not contain mercury as a basic element and no mercury bearing equipment was used in its manufacture.

4. It is hereby certified that the above listed inspection material and batch number meets the requirements of AMS 2644E

When tested according to paragraph 4.3.2, Sampling Plan A, the following test results were obtained:

• 4.2.2.1 Penetrant Tests:

Flash Point (PMCC), 3.3.3	NA _____ ° F
Viscosity, 3.3.4	NA _____ cs@100° F
Fluorescent Brightness, 3.3.8.3.2 (FP-4PE Standard)	NA _____
Water Tolerance (Method A only), 3.3.8.5	NA _____
Removability, 3.3.8.6	NA _____

• 4.2.2.1 Emulsifier Tests:

Flash Point (PMCC), 3.3.3	NA _____ ° F
Viscosity, 3.3.4 (cs. Nominal)	NA _____ cs@100° F
Water Content (Method D Only), 3.3.9.6	NA _____ %

• 4.2.2.3 Developer Tests:

Developer Fluorescence, 3.3.10.2	NA _____
Developer Removability, 3.3.10.4	NA _____
Redispersibility, 3.3.10.5	NA _____

• 3.3.11.4 Remover Tests:

Penetrant Removal, 4.4.11.2	PASS _____
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Manager - Quality Control

Notes:

1. Our batch number appears on the bottom of all aerosol cans and bulk containers.
2. Most specifications require test results stated in percent but some require parts per million (ppm). To convert "percent" figures to "parts per million" move the decimal four places to the right.
3. The above certification gives the results obtained at the time of manufacture. Age and use may alter the properties of any material