Certification

Product Name	**Spotcheck Penetrant, SKL-SP2**	Batch Number	**26K077**
Date	**10/27/2026**	Best By Date	**10/2031**
Classification	**Type 2, Method B, C, D Penetrant**	Purchase Order	

It is hereby certified that when tested at the time of manufacture, the above listed material and batch number meets the requirements of and has been tested for Sulfur and Halogens according to:

- ASME Boiler and Pressure Vessel Code, Section V 2007-2025 Edition, Nondestructive Article 6 paragraphT-641 and Article 24 as applicable.
- ASTM 165/E-165M-23 Paragraph 7.1
- NAVSEA T9074-AS-GIB-010/271(April 30, 1997 including Notice 1, September 11, 2014) Paragraph 5.3.1 and 5.6.2.
- MIL-STD-2132E, March 29, 2016, Paragraphs 7.1, 7.1.2 and 7.1.3, Appendix C, Paragraph 40.
- NAVSEA 250-1500-1 (Rev.19) Paragraphs 12.5.1.1 and 12.5.1.1.1.

The following test results were obtained:

Sulfur 22 ppm 0.0022 wt.,% of residue CL+F <10 ppm <0.0010 wt., % residue

Specification: ASTM E1417, Paragraph 5.1

Meets requirements

Specification: AMS 2644J

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

- 4.2.2.1 Penetrant Tests:

Test	Requirements	Result
Flashpoint	3.3.3	214 ° F
Viscosity	3.3.4	4.15 cst
Penetrant Removal	3.3.8.7	PASS
Water Content	3.3.8.8	0.02 %

It is hereby certified that when tested at the time of manufacture, the above listed material and batch number meets the requirements.

Approved by:

Laurie Marx
Quality Control Manager

Notes:
1. Our batch number appears on the bottom of all aerosol cans and on the label of all bulk containers.
2. Most specifications require test results to be 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.

Magnaflux
155 Harlem Ave.
Glenview, IL 60025
P: 1-847-657-5300

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Specification: **ISO 3452-2**

- 5.4.1 Table 2

Individual Property	Section	Requirement	Result
Appearance	6.1	Red Liquid	PASS
Sensitivity	6.2	Sensitivity Level (1(<75%) or 2 (≥75%))	2
Density	6.3	0.796-0.880@ 20°C (68°F)	0.856
Viscosity	6.4	3.74-4.57cSt @37. 8 °C (100°F)	4.15
Flashpoint	6.5	>(210.2°F (100°C)	214
Corrosive Properties (Mg)	6.11.3.2	No evidence of staining, pitting or corrosion	PASS

Approved by:

Laurie Marx
Quality Control Manager

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