



A QUAKER HOUGHTON COMPANY

Certificate of Conformance
SIFCO Process Solution

The solution identified below has been tested under controlled conditions and found to meet SIFCO Applied Surface Concepts specifications and Quality Assurance standards. This product does not contain, nor has it been contaminated with metallic mercury or mercury compounds. SIFCO ASC, LLC is a mercury free facility.

This product is free from all foreign materials that could result in foreign object damage to the equipment or process.

Capability of Meeting Specifications

SIFCO Process electroplates, when properly selected and applied, will meet the requirements of: AMS2451D, MIL-STD-2197 (SH) and MIL-STD865E.

Product Code	5709
Product Description	Nickel-Phosphorous
Batch Number	2110043

Test Requirement	Actual Value
pH	1.55 @ 20°C
Specific Gravity	1.181 @ 20°C
Metal Content	59.95 g/l
Solution Appearance	Dark Green
Date of Manufacture	October 21, 2021
Recommended Shelf Life	October 21, 2025

Quality Systems Engineer

10/21/2021

Date