



Document ID: 1A1-X1.5-250 1-gal 26-24-24 10-12-21 Certification

Approved Certification

October 12, 2021

The sample containers tested have satisfied the testing requirements and are in conformance with the United Nations/DOT, IATA, ICAO and IMO packaging regulations and are eligible to bear the following markings required by 49CFR, section 178.601.

Package Marking: u
n 1A1/X1.5/250/*
USA/M4071 (Chicago IL)

* indicates the year of manufacture, valid one year from the date of certification

Packaging Description

Described as 1-gallon nominal capacity – 4.05 L (1.07 gallons) or lower maximum capacities are valid under this certification. 26 Gauge Body, 24 Gauge Bottom, 24 Gauge Top. D-handle secured with clip welded to center of top.

Closures 2” drum fitting Rieke
3/4” drum fitting Rieke
Rieke FlexSpout FS II
(closed in accordance with instructions on pg 2 of this document)

Packaging Performance Tests

All tests were done in accordance with 49 CFR, Subpart M – Testing of Non-bulk Packagings and Packages.

<u>Test</u>	<u>Spec</u>	<u>Test Level</u>	<u>Result</u>
Drop Test	paragraph 178.603	2.3 meters	pass
Leakproofness Test	paragraph 178.604	30 kPa	pass
Hydrostatic Pressure Test	paragraph 178.605	250 kPa	pass
Stack Test	paragraph 178.606	3 meters	pass
Vibratory Standard	paragraph 178.608	1-hour	passes*

*No longer a conducted test based on UN/DOT regulations

All tests were performed at the Mauser manufacturing facility in Chicago, IL. A copy of this test report can be provided upon request.

Chase Kammerer
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