



Document ID: 1A1-X1.5-300 6-gal 24-24-24 08-26-21 Certification

Approved Certification

August 26, 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/X1.5/300/*
USA/M4071 (Chicago IL) or M4121 (Homerville GA) or M6228 (Trenton NJ)

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

Packaging Description

Described as 6-gallon nominal capacity – 24.10 L (6.38 gallons) or lower maximum capacities are valid under this certification. 24 Gauge Body, 24 Gauge Bottom, 24 Gauge Top. D-handle secured with clip welded to center of top.

Closures Rieke FlexSpout
2” drum closure
3/4” drum closure
(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	300 kPa	pass
Stack Test	paragraph 178.606	3 meters	pass
Vibratory Standard	paragraph 178.608	Not tested	passes*

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

Chase Kammerer

Chase Kammerer
Technical Services Engineer