

SECTION I: CERTIFICATION

Design Qualification of the Labelmaster UN4GVKPA32 - 1 x 32 Oz. Wide Mouth Glass Jar Packaging

TEN-E Packaging Services, Inc. is a current DOT UN Third-Party Certification Agency under §107.403 and certifies that the **Labelmaster** packaging referenced above has passed the standards of the DEPARTMENT OF TRANSPORTATION'S TITLE 49 CFR; Performance Oriented Packaging Standards, Section 178. This package is also certified under IMDG, ICAO/IATA Regulations and the UN Recommendations on the Transport of Dangerous Goods. It is the responsibility of the end user to determine authorization for use under these regulations. The use of other packaging methods or components other than those documented in this report may render this certification invalid.

SUMMARY OF PERFORMANCE TESTS					
UN / DOT	CFR	TEST	TEST	TEST	TEST
TEST	REFERENCE	LEVEL	CONTENTS	COMPLETED	RESULTS
Drop – 4GV	178.603	1.8 m	Water/Lead Shot	January 24, 2017	PASS
Drop – 4G	178.603	2.0 m	Water	January 24, 2017	PASS
Stacking	178.606	45.4 Kg – 24 Hours	Empty	January 23, 2017	PASS
Pressure	173.27	Pressure test resul	results on the 95 kPa pressure bag are on file with Labelmaster		
Vibration – 4GV	178.608	4.0 Hz – 1 Hour	Water/Lead Shot	January 24, 2017	PASS
Vibration – 4G	178.608	4.0 Hz – 1 Hour	Water	January 24, 2017	PASS
Cobb	178.516	30 Minutes		January 20, 2017	PASS
TEST REPORT NUMBER:			17-MN20008		
UN MARKINGS: (CFR 49 – 178.503)			u 4GV / X2.3 / S / ** u 4G / Y3.1 / S / ** u USA / +AA9178 u 4G / Y3.1 / S / **		
PACKAGING IDENTIFICATION CODES:			4GV - Fiberboard Box (178.516) & Selective Testing Variation 2 (178.601(g)(2))		
			4G - Fiberboard Box (178.516)		
PERFORMANCE STANDARD:			4GV: X (Packaging meets Packing Group I, II and III tests)		
			4G: Y (Packaging meets Packing Group II and III tests)		
AUTHORIZED GROSS MASS:			4GV: 2.3 Kg (5.1 Lbs.) 4G: 3.1 Kg (6.8 Lbs.)		
"S" DESIGNATION:			Denotes Inner Packagings		
YEAR OF MANUFACTURE:			** Insert year the packaging is manufactured		
STATE AUTHORIZING THE MARK:			USA		
PACKAGING CERTIFICATION AGENCY:			(+AA) TEN-E Packaging Services, Inc. (Newport, MN CAA #2006030022)		
THIRD PARTY PACKAGING IDENTIFICATION:			+AA9178		
PERIODIC RETEST DATE:			January 24, 2019		

ALL OTHER WARRANTIES, EXPRESSED OR IMPLIED, INCLUDING ANY WARRANTY THAT THE PACKAGING TESTED IS MERCHANTABLE OR FIT FOR A PARTICULAR PURPOSE, ARE DISCLAIMED. In no event shall TEN-E Packaging Services, Inc. liability exceed the total amount paid by **Labelmaster** for services rendered. In the event of future changes to the above referenced test standards, it is the responsibility of **Labelmaster** to determine whether additional testing or updating of past testing is necessary to verify that the packaging we have tested remains in compliance with those standards.

MANUFACTURER:

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