

## **SECTION I: CERTIFICATION**

## Periodic Retest of the Labelmaster KW2400 - 24" x 17" x 19-3/4" (ID) Plywood Box (with and without Runners) for Inner Articles

**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.

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SUMMARY OF PERFORMANCE TESTS					
UN / DOT	CFR	TEST	TEST	TEST	TEST
TEST	REFERENCE	LEVEL	CONTENTS	COMPLETED	RESULTS
Drop (PG I) (With & Without Runners)	178.603	1.8 m	Simulated Article(s)	January 17, 2022	PASS
Drop (PG II) (With Runners)	178.603	1.2 m	Simulated Article(s)	January 17, 2022	PASS
Stacking (With Runners)	178.606	478.9 Kg – 24 Hours	Empty	January 12, 2022	PASS
Stacking (Without Runners)	178.606	477.5 Kg – 24 Hours	Empty	January 12, 2022	PASS
Vibration (PG I)	178.608	4.0 Hz – 1 Hour	Simulated Articles	January 14, 2022	PASS
Vibration (PG II)	178.608	4.0 Hz – 1 Hour	Simulated Article	January 14, 2022	PASS
<b>TEST REPORT NUMBERS:</b> 22-MN20019, 19-MN20585					
UN MARKING / PG I (with and without runners): (CFR 49 – 178.503)			(u) 4D / X66.5 / S / ** USA / +AA6123		
UN MARKING / PG II (with runners): (CFR 49 – 178.503)			u 4D / Y93.0 / S / ** USA / +AA6123		
PACKAGING IDENTIFICATION CODE:			4D - Plywood Box (178.514)		
PERFORMANCE STANDARD:			X (Packaging meets Packing Group I, II and III tests)		
			Y (Packaging meets Packing Group II and III tests)		
AUTHORIZED GROSS MASS:			PG I: 66.5 Kg (146.6 Lbs.)		
"C" DECIGNATION:			PG II: 93.0 Kg (205.0 Lbs.)		
"S" DESIGNATION:			Denotes Inner Packagings		
YEAR OF MANUFACTURE: STATE AUTHORIZING THE MARK:			** Insert year the packaging is manufactured USA		
PACKAGING CERTIFICATION AGENCY:			(+AA) TEN-E Packaging Services, Inc.		
TACKACING CERTIFICATION ACENCY.			(Newport, MN CAA #2006030022)		
THIRD PARTY PACKAGING IDENTIFICATION:			+AA6123		
PERIODIC RETEST DATE:			January 17, 2024		
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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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