

UNITED NATIONS PERFORMANCE ORIENTED PACKAGING TESTS FOR DANGEROUS GOODS  
TEST REPORT SUMMARY

TEST REPORT NO. 0305

Zacros America – 220 Lake Drive, Newark, DE 19702

Packaging Design Type

20L CUBITAINER® combination packaging

Specification Number: CUA7263

This packaging was found to conform with all of the applicable requirements for packaging in 49 CFR, Performance Oriented Packaging Standards, Section 178.

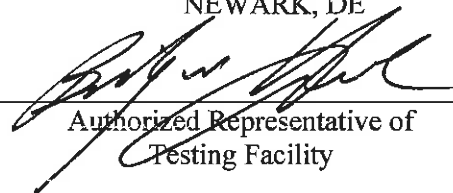
A summary of the test results is as follows:

<u>TEST</u>	<u>INTENSITY</u>	<u>RESULT</u>
Drop Test (178.603)	1.5 meters	Pass
Stacking Test (178.606)	650 lbs.	Pass
Internal Pressure (Hydraulic Test) (178.605)	N/A	
Pre-production Leak Proofness Test (178.604)	N/A	
Vibration Test (178.608)	1 hour	Pass

The samples passed the drop, stacking, and the vibration test and the packaging design type is considered to meet the performance requirements. On the basis of these results, packagings are authorized to bear the following marking:



4G/Y32/S/YR\* \*Changes annually  
USA/ZACROS AMERICA  
NEWARK, DE

  
Authorized Representative of  
Testing Facility

Original Design Test Date: 07/13/2020  
Cert. Issue Date: 08/20/2020  
Last Periodic Retest Date: N/A  
Cert Expiration Date: 07/13/2022

Authorized for max. specific gravity 1.5 and Packaging Group II liquids.

**NOTE:** Not authorized for air shipment of hazardous materials.

This certification is issued for a combination package as assembled at Zacros America. Zacros America Closure Instructions must be followed in order to complete closure after filling and prior to shipment. This is not an authorization to manufacture certified corrugated cartons. If such certification is needed please contact Zacros America directly for a separate authorization.