

TESTING and TECHNICAL SERVICE OFFICE



Date Tested: 9/27/2018
 Report #: F-1419-XX-092718
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 Closure Notification: F25-F

UNITED NATION/IMO/DOT
 PERFORMANCE TEST

RETEST DESIGN TYPE RESULT SHEET

Drum Style: Greif All-Fi Transport Fibre Drum UN Code: 1G Packing Group I
 GBC Code / Drum Type: AT158 265 U7DKKK000 X00 000000 / ALL-FI TRANSPORT Cover: _____
 Dimensions: I.D.: 393.7 MM / 15.5 In. O.H.: 838.2 MM / 33 In.

UN Certified Markings: 1G/X75/S/YR USA/GBC 1G/Y75/S/YR USA/GBC 1G/Z75/S/YR USA/GBC

Maximum and Minimum Capacity: 53 - 100.3 Litres / 14 - 26.5 Gallons
 Test Mass - Gross: 75 KG / 165.4 Lbs.
 Tare: 2.5 KG / 5.5 Lbs.
 Net: 72.5 KG / 159.9 Lbs.

Package Preparation: Drums filled with material are filled to no less than the gross test mass shown above and not less than 95% of maximum capacity
 Conditioning: 24 Hours at 23°C, ±2°C Temperature and 50%, ±2% Relative Humidity.

Drop Tests (49 CFR 178.603)

Drop Height: 1.80 Metres / 70.87 Inches
 Results Diagonal Top Drop: **3 Drums Passed**
 Results Diagonal Bottom Drop: **3 Drums Passed**

Vibration Test (49 CFR 178.608)

Capable of withstanding, without rupture or leakage, the vibration test procedure in 49 CFR 178.608.

Leakproofness Test (49 CFR 178.604)

Air Pressure Applied: _____ psi
 Results after 5 minutes: **Not Applicable**

Hydraulic (Hydrostatic) Test (49 CFR 178.605)

Internal (Hydraulic) Pressure: _____ kPa for a period of _____ minutes
 Results: **Not Applicable**

Dynamic Compression Test (49 CFR 178.606)

Compression Load: (5.6 Drums x 75 KG each)
 1.5 x Static Load = 630.0 KG
 Results: **3 Drums Passed**

TEST RESULTS CERTIFIED BY: **GREIF**
TESTING and TECHNICAL SERVICES

Phil Zamperin
 Director, Product Technical
 and Regulatory Support

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