



## QUALIFICATION NOTICE

August 23, 2007

**PRODUCT:** 30 gallon Poly-Overpack Rated Salvage Drum (ENPAC Part No. 1230- YE AND WHITE)

**TESTING REFERENCE:** TR-1670, TR-1670-2, TR-1671 and TR-1672.

**REGULATION:** United Nations General Recommendation on Packing for Transportation of Dangerous Goods, 49 CFR 173.3

**OBJECTIVE:** To determine the compliance with the applicable regulations for UN 1H2 container for Packing Group I solid materials and 49 CFR 173.3 Salvage Drum applications.

**ITEMS TESTED:** Required lot of removable top, open head plastic containers. Volumetric capacity of the container is 30 gallons. Material of construction of the container is Copolymer Polypropylene resin, injection molded.

### **RESULTS:**

TEST	REGULATION	DESCRIPTION	PERFORMANCE
Drop	UN 6.1.5.3 49 CFR 178.603	1.8 meters, 100kg -18° Celsius	Passed
Leakproofness	UN 6.1.5.4 49 CFR 178.604	30 kPa 5 minutes	Passed
Stacking	UN 6.1.5.6 49 CFR 178.606	450 kg load 24 hours	Passed

**CONCLUSION:** Part design complies. Enpac Certified.

Load measured with Enpac's Filing Scale model DR 4000, calibrated and maintained by Filing Scale. Calibrated 5-07. Temperature maintained by an Air Ride Freezer truck with a THERMO KING indicator. Calibrated 03-07. Levels measured with a 1 year old Empire magnetic angle locator. Air pressure measured with an Omega digital pressure gauge. Calibrated 03-07.

### **PACKAGING MARKINGS:**

UN 1H2/X100/S/07/USA/M4339

**APPROVED BY:**

  
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