



## QUALIFICATION NOTICE

September 17, 2003

**PRODUCT:** 95 Gallon Poly-Overpack Salvage Drum (ENPAC Part No. 1237-YE)

**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 1 solid materials and 49 CFR 173.3 Salvage Drum applications.

**ITEMS TESTED:** Required lot of removable top, open head plastic container. Volumetric capacity of the container is 95 gallons. Material of construction of the container is Linear Low Density Polyethylene (LLDPE) resin, rotationally molded.

### RESULTS:

TEST	REGULATION	DESCRIPTION	PERFORMANCE
Drop	UN 6.1.5.3 49 CFR 178.603	1.8 meters, 295kg -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	3 meters, 590 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 7-03. Temperature maintained by a Duracool freezer indicator. Calibrated 2-03. Levels measured with a Starrett magnetic angle locator. Calibrated 2-03. Air pressure measured with an Omega digital pressure gauge. Calibrated 1-03

### PACKAGING MARKINGS:



1H2/X295/S/03/USA/M4339



1H2T/Y295/S/03/USA/M4339

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