

## ENPAC QUALIFICATION NOTICE February 26, 2009

NOTICE NO#; 20090226-1295T

PRODUCT: 95 Gallon OverPack "T" Rating (ENPAC part no. 1295-YE)

MANUFACTURER AND TESTING FACILITY: ENPAC 34355 VOKES DR., EASTLAKE OHIO 44095 Phone No# (440) 975-0070

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: One (1) sample lot of removable top, open head plastic containers. Volumetric capacity of the container is

95 gallons. Material of construction of the container is Linear Low Density Polyethylene (LLDPE) resin,

rotationally molded.

TEST	REGULATION	DESCRIPTION	PERFORMANCE
Drop	UN 6.1.5.3 49 CFR 178.603	1.2 meters, 295 kg -18° Celsius. 1 steel drum filled with liquid placed inside of unit and surrounded by absorbents in accordance to T rating specifications.	Passed
Stacking	UN 6.1.5.6 49 CFR 178.606	3 meters, 590 kg load 24 hours. 1 steel drum filled with liquid placed inside of unit and surrounded by absorbents in accordance to T rating specifications.	Passed
Leak-proofs	UN 6.1.5. 4 49 CFR 178.604	30 kPa 5 minutes	Passed

<u>CONCLUSION:</u> Part design complies and passes all required testing as called out in the above mentioned regulations. This unit is therefore ENPAC Certified. Unit must be filled and used in accordance to all pertinent DOT and UN regulations. Failure to do so renders the qualification invalid and voids all warranties implied or stated.

Load measured with ENPAC's Filing Scale model Sterling-DW800-N12 was calibrated on calibrated <u>2-09</u>. All temperature gauges are maintained by a Cooper Temperature Gauge and was calibrated on <u>10-08</u>. The angles were measured with a 2 year old Empire magnetic angle locator. The air pressure is measured with an Omega digital pressure gauge and was calibrated on <u>3-08</u>.

## **PACKAGING MARKINGS:**

(u)

1H2T/Y295/S/09/USA/M4339

(Date of Manufacture)

**APPROVED BY:** 

(MANAGING MEMBER)

(QUALITY ASSURANCE MANAGER)

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