



ENPAC TEST REPORT AND QUALIFICATION NOTICE

May 29, 2008

NOTICE NO#: 20080529-1220X

PRODUCT: 20 Gallon Poly-Over-pack "X" Rated Salvage Drum (ENPAC Part No. 1220- YE, WH)

MANUFACTURER 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

DRUM UNITS TESTED:

Side drops:	Drum 1) 11-1-051408	Drum 2) 12-1-051408	Drum 3) 13-1-051408
Diagonal Top:	Drum 4) 14-1-051408	Drum 5) 15-1-051408	Drum 6) 16-1-051408
Stacks:	Drum 1) 8-1-051408	Drum 2) 9-1-051408	Drum 3) 10-1-051408
LeakProofness:	Drum 1) 19-1-051408	Drum 2) 5-1-051408	Drum 3) 18-1-051408

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 of lot of removable top, open head plastic container. Volumetric capacity of
the container is 20 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	1.8 meters, 75 kg -18° Celsius. Unit filled with a mixture of sand and or vermiculite and or plastic chunks.	Passed
Stacking	UN 6.1.5.3 49 CFR 178.603	454 kg for 24hrs. Then 2 packaging of same type on top of test sample for 1 hrs.	Passed
Leakproofness	UN 6.1.5.449 CFR 178.604	30 kPa 5 minutes	Passed


CONCLUSION: 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.

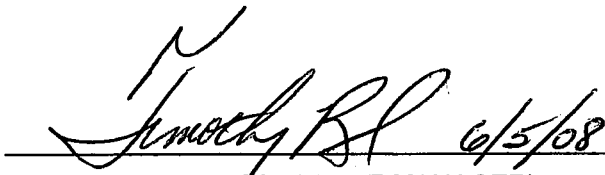
Load measured with ENPAC's Filing Scale model Sterling-DW800-N12, calibrated and maintained by Filing Scale.
Calibrated 2-08. Temperature maintained by a Cooper Temperature Gauge. Calibrated 9-07. Content Recorded with a Supco
thermo Temperature Recorder Calibrated 9-07. Levels measured with a 2 year old Empire magnetic angle locator. Air pressure
measured with an Omega digital pressure gauge. Calibrated 3-08.

PACKAGING MARKINGS:

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n
1H2/X75/S/08/USA/M4339
xx/xx/xx
(Date of Manufacture)

APPROVED BY:


(MANAGING MEMBER)

 6/5/08
(QUALITY ASSURANCE MANAGER)

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