

10L RECTANGULAR TIGHTHEAD (Y1.8) UN REGISTERED PRODUCT

073 Series

Mold Number(s): R976

A 10L, heavy duty rectangular tighthead made of High Density Polyethylene. The package is ideal for use as a shipping container for a wide range of chemicals and numerous general uses.

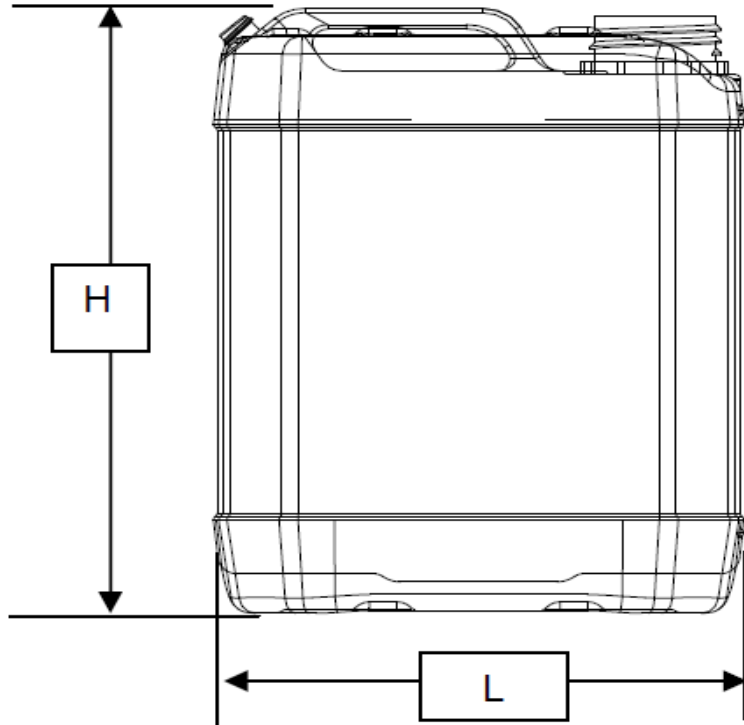
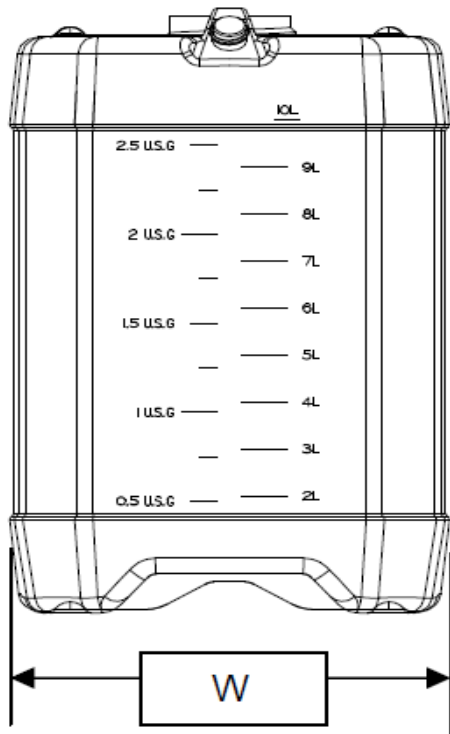
PERFORMANCE SPECIFICATIONS

- No objection status for food contact application from the Health Protection Branch in Canada and compliance for use in food contact applications by the Food and Drug Administration in the United States.
- When used in conjunction with the specified cap, the Container Marking shall appear as shown below, where yy indicates the year of manufacture. UN Classification for transportation of Group II and III liquid fill dangerous goods. Fill liquid must have a specific gravity that does not exceed 1.8.

3H1 / Y1.8 / 100 / yy / CAN / REL 2-1950

DIMENSIONS

Capacity	Rated	10 L	2.6 gal
	Overflow	11.1 L minimum	2.9 gal minimum
Weight	Bottle Only	550 ±15 g	1.2 ± 0.03 lb
Dimensions	L x W x H	24.4 x 19.8 x 30.5 cm	9.6" x 7.8" x 12.0"
Panel Dimensions	(Sides) W x H	17.3 x 19.3 cm	6.8" x 7.6"



SPECIAL FEATURES

Neck Finishes	61 mm with or without Tamper Evident (TE) are available.
Closures	Neck is designed to accommodate 61mm Kiel cap variants with an applicable torque of 11.3 N-m (100 lbf-in) <ul style="list-style-type: none"> •80073020 for natural with yellow TE 5mm •80073027 for red with yellow TE 5 mm •80073121 for natural, vented with yellow TE 5mm •80075008 for green, with molded TE 5mm •80075508 for green, vented with molded TE 5mm
Bottle variants	Tightheads are available with or without fluorinated barrier pack: <ul style="list-style-type: none"> •07346000 for natural •07346021 for natural, no vent, Omex Phix •07346100 for natural, vent cap, barrier pack, poison insert •07346101 for white, vent cap, barrier pack, poison insert •07346109 for grey, barrier pack, Dow & Poison insert •07346110 for natural, vent cap, barrier pack, DNR •07346119 for grey, vent cap, barrier pack, DNR •07356021 for white, no vent
Venting	Available with or without 18mm vent at rear of container, capped or uncapped. End user may puncture vent to minimize glugging during pouring. <ul style="list-style-type: none"> •80077375 for white vent cap.
Decorating	Tighthead is flamed to improve adhesion of labels and inks.
Stacking	Tightheads nest together to improve stability during storage. Containers can be arranged 25 units per layer (5x5), on a standard 40" x 48" pallet. Recommended stack height for filled product is 2 layers high on 2 pallets, for a total of 4 layers high.
Handle	A comfortable handle is molded into the top of the tighthead to aid in handling and for ease pouring.
Packaging	The use of double-faced pallets is recommended, with stacks evenly spaced in such a manner that no tighthead overhangs the edge of the pallet. Pallet loads should be strapped and/or stretch wrapped to secure the load.

FILLING RECOMMENDATIONS

- Compatibility of the bottle with the fill product is the responsibility of the filler.
- Contents should not exceed 70°C (158°F) at time of fill.
- Filled containers should not be stacked and stored above 50°C (122°F)

Please contact us directly if you have any questions regarding the safe use and application of this package.

PACKAGING AND SHIPPING DATA

	Bulk	
Quantity per Pallet	120 units (5x6 per layer, 4 layers high)	
Package Weight	88.5 kg	195 lb
Shipping Dimensions (L x W x H)	120.5 x 116.3 x 121.9 cm	47.4" x 45.8" x 48.0"
Shipping Volume	1.7 m ³	59.8 ft ³
Truckload Quantity	6240 units	



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WARRANTY

Reliance Products Ltd. warrants product to meet the above specifications and to be free from defect in workmanship and materials at time of shipment. Liability is limited to the replacement cost of the containers purchased. Reliance Products Ltd. does not test specific product packaging requirements and as such, customers are required to assure packaging meets the legal, environmental and containment needs of the product being packaged.

PRODUCT RANGE

Reliance Products Ltd. has many decades of experience manufacturing a wide range of both injection and blow molded plastic shipping containers, including:

Bottles 3L to 23L

Tighthead Containers 10L to 30L

Pails 4L to 23L

Drums 30L to 135L

Collapsible Containers 10L to 25L



CONTACT US FOR ALL YOUR PACKAGING NEEDS

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