



Tote Solutions Ltd.

# LiquiFold 65

Intermediate Bulk Containers



# LIQUIFOLD 65

**Liquifold 65** is a revolutionary collapsible container system designed for the easy and efficient handling of non hazardous liquid products. Already successfully proven in the food, pharmaceutical, chemical and toiletry industries, **Liquifold 65** provides an Eco friendly, cost saving and logistically efficient solution for fluids handling.

- Simplifies handling throughout the logistics process.
- Significantly reduces packaging costs compared to traditional alternatives.
- Being returnable and reusable, Liquifold 65 reduces packaging waste and associated costs.
- Flat pack ability reduces space and costs during storage and transportation. 12 flat packed Liquifold 65's can be shipped on one pallet space.
- Liquifold 65 has FDA, Kosher, HACCP and CFIA approval and can be used in sensitive processing areas.
- The use of an internal, disposable liner provides air, moisture and contaminate free conditions for any product. It also removes the need to wash the container before reuse and eliminates product to container dedication.
- Thick container walls provide insulation against temperature damage and Liquifold 65 can also be heated if required.
- A sight gauge provides a visual level check and all panels are numbered to ensure "build up" and "knock down" are user friendly.
- A full range of ancillary equipment accompanies Liquifold 65 to provide the most versatile fluid handling system available.



- **Foldable**

Liquifold 65 containers can be easily and quickly collapsed when empty for space-saving storage and distribution.



- **Hygienic Design**

Flat, smooth surfaces and rounded corners ensure the highest level of hygiene. Liquifold 65 containers are easy to wash and are manufactured from FDA-approved plastic.



- **Base Discharged**

Liquifold 65 incorporates a sealed base discharge facility with a sump area for maximum product yield.



- **Visual Reference**

Sight gauges located in the panels provide easy product level monitoring.



- **Safe Stacking**

Stacking locks ensure the cover and skid interlock when stacked, allowing a safe, self-supporting column in storage and distribution. Liquifold 65 can be stacked five high when full.



- **Efficient Identification**

Liquifold 65 containers have large areas for labeling and offer a number of identification options including serial number and bar code marking.

# Technical Datasheet

## Liquifold 65

|   |   |
|---|---|
| <b>VOLUME - Internal Volume</b>           | 69.7 gal (264L)                           |
| <b>VOLUME - External Volume</b>           | 14.5 gal (0.41L)                          |
| <b>VOLUME - Recommended</b>               | 66.0 gal (250L)                           |
| <b>FUNCTIONAL TEMPERATURE</b>             | 4 °F to 104 °F<br>(-20 °C to 40 °C)       |
| <b>PROJECTED FOOT AREA</b>                | 5.4 ft <sup>2</sup> (0.5 m <sup>2</sup> ) |
| <b>CONTAINER CAPACITY</b>                 | 772 lbs (350 kg)                          |
| <b>TARE WEIGHT</b>                        | 44.1 lbs (20 kg)                          |
| <b>MAX LOAD STACK (Dynamic)</b>           | 1543,2 lbs (700 kg)                       |
| <b>MAX LOAD STACK (Static)</b>            | 3858.0 lbs (1750 kg)                      |
| <b>TRUCKLOAD QUANTITY (Collapsed)</b>     |   |
| 53 ft trailer                             | 468                                       |
| 48 ft trailer                             | 396                                       |
| 41 ft trailer                             | 360                                       |
| <b>SEA CONTAINER QUANTITY (Collapsed)</b> |   |
| 20 ft                                     | 105                                       |
| 40 ft                                     | 210                                       |



## DIMENSIONS

IN (MM)

### OUTSIDE DIMENSIONS INCL LID

|                  |            |
|------------------|------------|
| Length           | 31.9 (809) |
| Width            | 24.0 (609) |
| Height           | 32.8 (834) |
| Collapsed Height | 15.9 (403) |

### OUTSIDE DIMENSIONS

|        |            |
|--------|------------|
| Length | 31.5 (800) |
| Width  | 23.6 (600) |
| Height | 31.9 (810) |

### INSIDE DIMENSIONS

|        |            |
|--------|------------|
| Length | 29.1 (737) |
| Width  | 21.1 (534) |
| Height | 26.0 (660) |

### HEIGHT STACKED

|        |             |
|--------|-------------|
| 2 High | 5.4 (1646)  |
| 3 High | 8.1 (2459)  |
| 4 High | 10.7 (3272) |
| 5 High | 13.4 (4085) |

### HEIGHT FOLDED

|        |            |
|--------|------------|
| 2 High | 2.6 (786)  |
| 3 High | 3.8 (1169) |
| 4 High | 5.1 (1552) |
| 5 High | 6.3 (1935) |
| 6 High | 7.6 (2318) |

