

Fill level UniAirless MICRO ROUND

Information on Fill level

In order to avoid leakage of the bulk through the orifice, while snapping the pump onto the container, listed fill levels in the table below should not be exceeded.

When dispensers are extremely underfilled, the resulting air pocket between the bulk and the bottom of the pump might cause a higher number of strokes to prime.

High underfilling or big air pockets, embedded inside the bulk, can result in leakage problems during air freight. In order to avoid air pockets, we recommend using diving fill nozzles.

Following piston positions are available:

Maximal/Optimal fill level		
Model / Fill level	Standard fill level (Piston position at 3mm)	Piston at the bottom (Piston position at 0mm)
Micro 15ml	16,8ml	17,3ml
Micro 20ml	23,9ml	24,4ml
Micro 30ml	33,4ml	33,9ml
Micro 40ml	45,1ml	45,6ml
Micro 50ml	54,5ml	55,0ml

(based on density 1,0 g/ml)

The residual amount in the system is approx. 1ml.

