

# Technical specifications

## 16.0 ECS UN

### General information

Shape	Round
Range	UN
Tamper evident	No
Standard lid name	16.0 ECS DP UN
Seal lid name	N/A
Alternative lid name	N/A

### Volume (margin +/- 1%)

in liters

Volume under lid	17,4
Volume brim full	N/A

### Weight (margin +/- 3%)

in grams

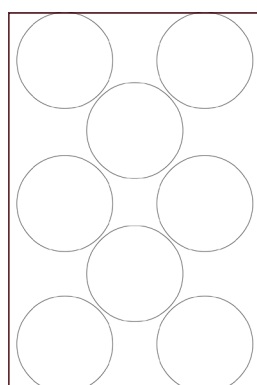
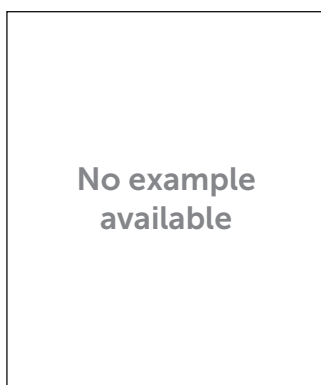
Bucket without handle and lid*	657
Standard lid	206
Seal lid	N/A
Alternative lid	N/A
Plastic handle hanging (KBS)	N/A
Plastic handle on collar (KBKT)	21
Steel handle (MB)	53
Steel handle with roller grip (GR)	56

\*Buckets made from recycled plastic have a weight margin of 5% instead of 3%

### Palletisation

Standardpallet  
N/A pieces

Europallet  
200 pieces



### Decoration

Is IML printing possible?	No
---------------------------	----

### Dimensions (+/- 1%)

in millimeters

Diameter top (no handle)	345
Diameter bottom	260
Height without lid	319
Height with standard lid	322

### Raw materials

This bucket is made from	100% recyclable Polypropylene (PP)
Is this bucket available made from recycled plastic?*	No

\*Plastic lids and handles are always made from virgin plastic

### Stackability note

Stackability depends on many factors and any provided data is meant as an indication only. Consequently, users and/or packers should make internal trials to determine the viability of stacking and transportation.

Our BRCGS AA+ certification only applies to our products made from virgin plastic.



# Technical specifications

## 16.0 ECS UN

### Specifications of use

Only our products made from **virgin plastic** are suitable for aqueous, acidic and alcoholic foods, foods which contain free fats at the surface and milk products.

Our products made from **recycled plastic** are not suitable for the food industry.

### Compliance

All Dijkstra Plastics products made from **virgin plastic** comply with the European Union Commission Regulation No. 10/2011/EC with amendments, relating to materials and articles intended to come into contact with food, unless otherwise stated. The products are tested for 10 days at 60 °C which covers storage for above 6 months at room temperature and lower, including hotfill conditions and/or heating up to 70 °C  $\leq T \leq 100$  °C for maximum  $t = 120/2^{((T-70)/10)}$  minutes.

The regulation as mentioned above does not apply to our products made from **recycled plastic**.

### Customer responsibility

In accordance with EU legislation, it is the responsibility of the customer to ensure that the supplied product is suitable for the intended use. Before using the product make sure to read the specific "Declaration of Compliance according 10/2011". Products used for infants, pharmaceutical purposes and repeated use may require additional testing.

### Contact information

Industriestraat 30-34  
7482 EZ Haaksbergen  
The Netherlands

+31 (0) 53 572 3884  
info@rdplastics.nl  
www.rdplastics.nl

### High temperatures

Buckets made from **virgin plastic** have a very good heat resistance and are suitable for hot filling. Please note, plastic packaging becomes flexible when subjected to hot filling temperatures and care must be taken in relation to stacking immediately after hot filling. This packaging must be tested by users and/or packers with the actual product before approval for use at high temperatures.

Our products made from **recycled plastic** are not suitable for hot filling.

### Low temperatures

Freezing conditions require special resins available on request. This packaging must be tested by the users and/or packers with the actual product before use at low temperatures.

Our products made from **recycled plastic** are not suitable for freezing.

### Organoleptic characteristics

The organoleptic properties can influence the product in the package. It is therefore important to properly test the organoleptic properties before use.

### Shelf life

The compliance of the product to the technical specifications in this data sheet is guaranteed for 12 months after the date of delivery subject to suitable storage. Suitable storage include protection of e.g. direct sun light, rain, very low or very high temperatures over a longer period.

### Quality information

Deviations in the product specifications in this data sheet of 0,025% or less (i.e. 25 items per 100,000 pcs) are considered acceptable in the industry and therefore cannot be considered as a defect. Also, please refer to the General Sales and Delivery conditions in force at the time of delivery.