

## Detectable Buckets With Optional Lids | BU2B\*\*\*LMB



### The 9L and 15L Buckets

This fully metal detectable bucket features dual handles and is designed to be easily lifted from a flat surface. The base handle makes the bucket ideal as a scoop when decanting large quantities. The buckets strong metal detectable polypropylene construction

makes it ideal for use in the food processing industry, where operatives need a bucket that offers strength, durability, light weight and above all, safety through detectability. The bucket can also be supplied with a fully metal detectable lid, available separately.

### 9L and 15L Buckets Advantages

- ✓ Detectable by in-line metal detection systems & x-ray inspection systems
- ✓ 9L and 15L capacity options available
- ✓ Dual handles for easy handling and decanting
- ✓ Highly visible blue colour for easy visual identification
- ✓ Lightweight but strong design, ideal for food processing environments
- ✓ Compliant with EU & FDA food contact legislation
- ✓ Can be used as part of HACCP and BRC procedures
- ✓ Displays due diligence in the prevention of foreign body contamination

## Product and Packaging Information

<b>9L Bucket</b>	BU2B109LMB	<b>Bucket Capacity</b>	9 Litres
<b>Bucket Diameter</b>	270mm	<b>Bucket Weight</b>	1.2kg
<b>Bucket Height</b>	277mm	<b>Lid Diameter</b>	280mm
<b>9L Bucket Lid</b>	BU2B209LMB	<b>Lid Weight</b>	0.15kg
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<b>15L Bucket</b>	BU2B115LMB	<b>Bucket Capacity</b>	15 Litres
<b>Bucket Diameter</b>	320mm	<b>Bucket Weight</b>	1.3kg
<b>Bucket Height</b>	325mm	<b>Lid Diameter</b>	330mm
<b>15L Bucket Lid</b>	BU2B215LMB	<b>Lid Weight</b>	0.22kg
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<b>Pack Size</b>	1	<b>Detectability</b>	Metal & X-Ray Visible
<b>Colour</b>	Blue	<b>Material</b>	Polypropylene
<b>Heat Tolerance</b>	120 °C	<b>Commodity Code</b>	39241000

## Safety Certificates / Approvals

FDA Approved	BRC Compliant
EU Compliant	ISO 9001:2015



## Declaration of Compliance

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We confirm that the above mentioned products fulfill the requirements on materials and articles used for food contact as described in the European Regulation 10/2011/EC as amended up to and including 202/2014/EC. Substances used for the manufacturing of the products are all listed in Annex I of Regulation 10/2011/EC as amended up to and including 202/2014/EC. The products contain substances restricted by specific migration limits as defined in Regulation 10/2011/EC Annex I. The products have been tested for overall and specific migration according to the specifications in Regulation 10/2011/EC as amended up to and including 202/2014/EC. Both overall and specific migration limits are complied with when the products are used as specified.

The products can be used for long term contact with all kinds of foodstuffs at maximum 40°C and can furthermore be employed for a maximum of 2 hours at a maximum of 70°C or maximum 15 minutes at a

maximum of 100°C. The following substances also authorized as direct food additives (dual use additives) are present in the products:

Ref no. 1592-23-0, E470a Calcium salts of fatty acids

Ref no. 14807-96-6, E553b Talc

The products do not contain a functional barrier as defined in Regulation 10/2011/EC as amended up to and including 202/2014/EC

The items do not apply any danger to health or environment according to article 3 in Framework Regulation 1935/2004/EC. The items are manufactured according to Regulation 2023/2006/EC on good manufacturing practice. The items comply with current EU-legislation on plastic materials and articles intended for food contact as described in EC Regulation 10/2011/EC as amended up to and including 202/2014/EC and the Danish executive order no. 822 of 26/06/2013.

## Food Contact Status (FDA)

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All raw materials are in compliance with FDA-CFR 21 / Food code 2009.

## Food Contact Status (EU)

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Made in accordance with EU regulations; 10/2011/EC as amended up to and including 202/2014/EC, 1935/2004/EC, 2023/2006, 579/2011/EC. EU directive; 93/43/EEC.

## Metal Detectability

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The buckets, handles and lids are moulded from polypropylene containing an evenly dispersed food safe metal detectable additive. The metal detectability of this product will vary based on, but not limited to:

- Calibration Levels
- Product Type (E.g. Wet, Dry, Frozen, Liquid)
- Aperture Dimensions
- Orientation

Orientation is a highly influential factor for the metal detectability of a contaminant that is non spherical, i.e. it will be easier to detect the contaminant when passing in one orientation compared to another - this is known as the orientation effect.

For this reason BST recommend that all our products be thoroughly tested on your metal detection systems by a trained and certified professional. It may be the case that your equipment needs to be re-calibrated in order to reliably detect this product. Such a professional should be available by contacting the manufacturer of your metal detection system.

## X-Ray Visibility

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In contrast to metal detection, x-ray visibility is determined by material density. For this reason, these buckets and lids contain an additional, evenly dispersed, food safe, high density additive. X-ray detection performance will be reduced when small fragments are buried in deeper, denser products - detection will depend on product type and density.

We highly recommend that all our products be thoroughly tested on your x-ray inspection systems by a trained and certified professional. It may be the case that your equipment needs to be recalibrated in order to reliably detect this product. Such a professional should be available by contacting the manufacturer of your x-ray inspection system.

The information provided in this product specification sheet is based on our experience and knowledge to date and we believe it to be true and reliable. This information is intended as a guide for your use of our products, the use of which is entirely at your own discretion and risk. We, BS Teasdale & Son Ltd, cannot guarantee favourable results and assume no liability in connection with the use of our products. © 2020 BS Teasdale & Son Ltd. All Content, Data & Images are owned by BS Teasdale & Son Ltd and are protected by international copyright law.

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