

## 531 – Detectable Large Paddle with Holes

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| Product Code | Product Description     |
|--------------|-------------------------|
| 531-S853-A51 | Large Paddle With Holes |

**Plastic Material** Polypropylene with metal detectable properties

**Foaming agent** Chemical foaming agent, 1%

## EU Compliance

### Regulation (EC) No 1935/2004

In accordance with EU Commission Regulation no. 1935/2004 article 3, 11(5), 15 and 17 the product is intended for food contact. The product is marked with the “glass & fork” symbol on the packaging or on the product itself through moulding.

### Regulation (EC) No 2023/2006

The product is produced according to EU Commission Regulation no. 2023/2006 of 22. December 2006 on good manufacturing practices for materials and articles intended to come into contact with food (GMP).

### Regulation (EU) No 10/2011

Monomers and intentionally added additives used to manufacture this product are listed in Annex I of Commission Regulation (EU) No. 10/2017 of 14. January 2011 on plastic materials and articles intended to come into contact with food stuffs. Subsequent amendments up to (EU) 2019/1338 are included.

Monomers and/or additives with specific migration limit (SML) are used. The substances with a SML will not migrate in quantities that will exceed the SML, under the specified conditions of use. Upon request we will supply relevant information regarding these substances on a confidential basis.

Detectamet does not use multi-layer materials or articles with a functional barrier.

### Regulations (EC) No 1333/2008 and (EC) No 1334/2008

This material contains no “dual use” additives.

### **US FDA Compliance**

All raw materials in this product are in compliance with FDA (Food and Drug Administration in the USA) 21 CFR parts 170 to 199. The polymers and additives comply with FDA 21 CFR part 174, 175, 176, 177, 178, 181,182, 184, or 186. Additives are cleared according to FDA 21 CFR Part 178 (Indirect food additives), are generally recognised as safe (GRAS), are prior-sanctioned food ingredients, or are cleared on basis of regulations for food additives of before 1958.

### **Danish Compliance.**

The product complies with the Danish consolidation Act no. 1246 of 30/10/2018.

### **Migration analysis plastics**

Samples of the product, or a similar product made from identical plastic material, have been tested for overall migration according to the test conditions specified in (EU) 10/2011, and the article comply with the overall migration limit of 10 mg/dm<sup>2</sup> or 60 mg/kg.

Test conditions for overall and specific migration were 6 min at 100 °C followed by 8 hours at 40 °C

Food simulants used for overall migration were 50 % ethanol (simulant D1), 3 % acetic acid (simulant B) and olive oil (simulant D2).

Compliance with specific migration limits, and other restrictions, has been documented through testing, calculation or simulation.

### **Food contact types**

The product is suitable for contact with the following types of food under the intended and foreseeable conditions of use:

- Aqueous
- Acidic
- Alcoholic
- Fatty
- Dry

### **Food contact usage time and temperature**

Any food contact conditions up to 100 °C

### **Non-food contact usage temperature**

Minimum temperature: -20 °C

Maximum temperature: 100 °C

### **General**

Equipment should be cleaned, disinfected, and sterilised, as appropriate to its intended use, before use. It is also important to clean, disinfect and sterilise equipment as appropriate after use, using the appropriate decontamination chemicals, concentrations, times and temperatures.

Appropriate equipment decontamination will minimise the risk of microbial growth and cross contamination and will maximise the efficiency and durability of the equipment. Recommended sterilisation temperature (Autoclave): 121 °C

**Material**

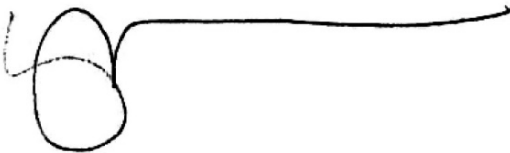
**Polypropylene**

|   | <b>Ferrous Additive</b> |
|---|-------------------------|
| Complies with (EC) 1935/2004 on food contact materials <sup>1</sup>             | Yes                     |
| Produced according to EU Regulation 2023/2006/EC of Good Manufacturing Practice | Yes                     |
| FDA compliant raw material (CFR 2)  | Yes                     |
| Meets the REACH Regulation (EC) No. 1907/2006                                   | Yes                     |
| Use of phthalates and bisphenol A   | No                      |
| Is Halal compliant  | Yes                     |
| Box Quantity  | 1                       |
| Quantity per Pallet (80 x 120 x 200 cm)   | 275                     |
| Quantity Per Layer (Pallet)   | 1                       |
| Gross Weight  | 1.24kg                  |
| Net Weight  | 1.22kg                  |
| Cubic metre   | 0.0072 m <sup>3</sup>   |
| Recommended sterilisation temperature (Autoclave)                               | 121 °C                  |
| Max. usage temperature (for food contact)                                       | 100 °C                  |
| Max usage temperature (non food contact)  | 100 °C                  |
| Min. usage temperature <sup>3</sup>   | -20 °C                  |
| Min. pH-value in usage concentration  | 2 pH                    |
| Max. pH-value in Usage Concentration  | 10.5 pH                 |
| GTIN-13 Number  | 5705027012993           |
| GTIN-14 Number  | 15705027012990          |
| Customs Tariff No.  | 39241000                |
| Country of origin   | Denmark                 |

New equipment should be cleaned, disinfected, sterilised and any labels removed, as appropriate to its intended use, e.g., high risk vs. low risk food production areas, general hospital areas vs. intensive care units, before use.

3. Do not store the product below 0° Celsius.

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