

# DETECTAMET

## Technical Data Sheet

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### Detectable Heavy-Duty Scissors



Technical Data Sheet Applicable To:

206-1559-P01-Q01	Detectable Heavy-Duty Scissors
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#### Industry Usage

Manufactured using food contact approved detectable polymer. Specially designed to be extremely durable and shatter proof – minimizing the risk of foreign body contamination in your processing environment.

#### Features and Benefits

- Metal detectable & X-ray visible
- Food Grade Material
- Stainless Steel Blades
- Ergonomic handles
- Heavy duty design
- Suitable for processing environments
- Shatter resistant material
- Serrated blade

- Blade length – 80.5mm / 3.17"
- Handle length – 104.3mm / 4.1"
- Maximum open-blade width – 155mm / 6.1"

#### Material and Compliance Information

- Polymer: Polypropylene
- Heat Stability (Pigment only): Maximum 60c / 140F
- Weather Stability (Pigment only): N/A (ISO 4892-2:2013-3000 hours)
- Heavy metals: NO
- Additive: Yes
- Type: Magnet detectable
- Stainless Steel: 420 grade

#### Hazard Identification

The mixture does not meet the criteria for classification in accordance with Directive 1999/45/EC

#### Fire-fighting measures

Suitable extinguishing media: Water spray, dry extinguishing media, foam

Special fire fighting procedure: Cool containers with water spray. In closed stores, provide fire fighters with self-contained breathing apparatus in positive pressure mode.

#### Handling & Storage

Handling – Avoid formation of dust Storage

– Keep clean and in a safe area.

Dishwasher safe

#### Information for the PP handles only

The above is manufactured using pigments which are in accordance with: -

- European Resolution AP (89) 1
- Recommendation IX of the BfR for colouring plastics
- EN71-3 Toy regulation
- EU regulation EU No 2019/1381 amending Regulation EU No 1935/2004
- Is based on a polymer carrier that is compliant with: -
- EU regulation EU No 2020/1245 amending and correcting Regulation (EU) No 10/2011
- EU regulation EU No 2019/1381 amending Regulation EU No 1935/2004
- Has been produced according to Regulation 2023/2006EC on good manufacturing practice for materials and articles intended to come into contact with food, applicable to plastic raw materials.

This compliance statement is based on information supplied by the polymer and pigment manufacturers, migration testing according to Regulation 10/2011, migration modelling and quality control systems in place at Detectamet.

REACH – No substances of very high concern (SVHC) above the 0.1% weight (w/w) threshold limit are present in the materials.

#### Regulations and Standards

We confirm that the above-mentioned products are suitable for use in contact with all food types and are in conformity with the applicable requirements of the

following regulations and standards:

- Regulation (EC) no.1935/2004 on Materials and Articles intended to come into contact with food.
- Commission Regulation (EU) No.10/2011 on Plastic materials intended to come into contact with food including its updates Regulation 1282/2011 and Regulation 1183/2012.
- Regulation (EC) no. 2023/2006 on Good Manufacturing Practice for materials and articles intended to come into contact with food.
- Council of Europe Resolution AP 89/1 on the use of Colorants in Plastic Materials coming into contact with food.
- US FDA 21 CFR 177.1520 (Olefin polymers) with colorants and additives cleared for use through listing in 178.3297 (Colorants for polymers), 178.2010 (antioxidants and/or stabilisers for polymers, or other respective parts of the FDA regulations).

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