

DECLARATION OF COMPLIANCE Klipspringer Detectable Scoops and Jugs

This is to certify that all hygiene product listed below have been manufactured to confirm to European Food 10/2011/EC, 2007/19/EC and in accordance with American FDA CFR 21 117.1520 (Olefin Polymers).

The ingredients used to manufacture the product lists below are all recommended for use in direct food contact application to the listed relevant directive.

- **AP89(1), regarding purity compliance.**
- **European Directive 2007/19/EC, amending 2002/72/EC & 1935/2004/EC.**
- **European Regulation 202/2014/EC, amending 10/2011/EC**
- **Regulation (EC) No. 1907/20066 Registration, Evaluation, Authorisation and restriction of chemicals (REACH).**

Products

Scoops: P8439, P8440, P8449, P8450, P8405-WT, P8421-WT
Jugs: P8101

Declaration of absence silicone.

On the basis of our knowledge of the manufacturing process and raw material information we hereby declare that the material used contained Polydimethylsiloxane <0.0060%.

This declaration also certifies that the above products manufactured The ingredients used to manufacture the products listed below are all recommended for use in direct food contact applications to the listed relevant directives:-

Products:

Reference	Product
4546 RCP	Detectable Blue
6258 RCP	Detectable Green
6259 RCP	Detectable Red
6260 RCP	Detectable Yellow
7484 RCP	Detectable White

We confirm that the base materials used for the manufacturing of our products in conjunction with the above materials may be safety used to product articles interned for use in processing, handling and packaging food in accordance with the above stated regulations and CFR177.1500 (Nylon Resins).

Metal detectable

We have been developing metal detectable products for over 15 years and are pioneers in the field. The base polymer is polypropylene with a food approved metal additive at a size and concentration that allows a

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homogeneous flow throughout the product, ensuring that all parts are potentially detectable and that the tool retains its impact strength.

Metal detection is not a precise science. That is the machines may be very precise, high-tech instruments but the answer to the frequently posed question, “How much of your material is detectable?” is not a precise one. Due to the wide range of variables that can be present, including type of food, speed and orientation of the metal, detector settings, sensitivity and age, we recommend that users calibrate their machines with the aid of the calibration plaques, similar to the standard ferrous ball bearings normally used, that we can provide free of charge.

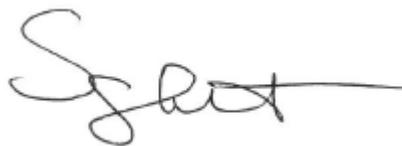
However, as a guide, we can present the following figures as an example.

This means, for example, that a machine set for wet goods at 300kHz, zero phase and maximum sensitivity, calibrated to 0.8mm ferrous, will detect a 4mm cube or 0.06g of detectable polymer. This is roughly equivalent to a corner of a shovel breaking off.

Typical dry material setting: 300kHz frequency, phase. Machine: Safeline Signature IS			
Shape	Size	Equivalent Ferrous	Sensitivity
Cube	8mm (0.52g)	1.5mm Fe	109
Cube	6mm (0.22g)	1.2mm Fe	139
Cube	4mm (0.06g)	0.8mm Fe	199
Cube	2mm (0.01g)	Not detected	199
Sphere	10mm (0.53g)	1.5mm Fe	109
Sphere	6mm (0.11g)	1.0mm FE	149
Sphere	3mm (0.01g)	Not detected	199

Typical wet material setting: 300kHz frequency, phase. Machine: Safeline Signature IS			
Shape	Size	Equivalent Ferrous	Sensitivity
Cube	8mm (0.52g)	3.5mm Fe	0
Cube	6mm (0.22g)	2.5mm Fe	30
Cube	4mm (0.06g)	1.8mm Fe	70
Cube	2mm (0.01g)	0.8mm Fe	170
Sphere	10mm (0.53g)	3.5mm Fe	0
Sphere	6mm (0.11g)	2.2mm FE	40
Sphere	3mm (0.01g)	1.0mm Fe	150

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