

201 - Stopwatch

Document Number: HSE 7153

Date Of Issue: 24/08/2018

Revision Number: 3

Date of Revision: 22/02/2024



Declaration of Compliance Statement

Product Code	Product Description
201-A65-P01-A55	Stopwatch Detectable Blue with Neck Chain

Applicable Products:

This statement refers to the following Detectamet Polypropylene based products.

Regulations and Standards

This is to confirm that the following products, equipment or materials are suitable for Food Contact as supplied from Detectamet Ltd meeting the requirements of the Acts, regulations and orders applicable in America, Europe and the United Kingdom relating to goods supplied including, but not necessarily limited to, the following:

The base materials Polypropylene with x-ray detectable & or metal detectable additive used for the manufacturing of Detectamet Products in conjunction with the above materials may be safely used to produce articles intended for use in processing, handling and packaging food in accordance with the above stated regulations and CFR177.1500 (Nylon Resins). The ingredients used to manufacture the products listed below are all recommended for use in direct food contact applications to the

listed relevant directives:

- AP89(1) regarding purity compliance.
- European Directive 2007/19/EC amending 2002/72/EC & EN1935:2004 Regulation 10/2011.
- Regulation(EC) No. 1907/2006 Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH).
- The product is produced in accordance with EU Commission Regulation 2023/2006 – Good Manufacturing Practice for Materials & Articles Intended to Contact with Food, and all subsequent amendments (and their transposition into NationalLaw).

FDA

- American FDA CFR 21 177.1520 (olefin polymers).
- American FDA Regulation 176.170

EU COMMISSION

- European Food 2202/72 EC and EN1935:2004 –Materials and Articles Intended to Come into Contact with Food, and all subsequent amendments (and their transposition into National Law). Regulation 10/2011 The handle can be marked with the “glass & fork” symbol on the packaging or by labelling.
- Overall migration test is made on the same or similar product. The product meets the requirements regarding overall migration to 50% ethanol, 3% acetic acid and olive oil. Food Contact No Limitation

Item number & Item name: Plastic Parts of Calculator and Stopwatch Housing only / See instructions as separate document

Sports stopwatch accuracy test report

Test Methods:

Use a standard time source to test stopwatch timing accuracy. Each stopwatch is tested 3 times and the average is taken as the final result.

NO.	Test results (error seconds)	Qualified	NO.	Test results (error seconds)	Qualified	NO.	Test results (error seconds)	Qualified
1	±0.02	YES	34	±0.04	YES	67	±0.02	YES
2	±0.03	YES	35	±0.02	YES	68	±0.02	YES
3	±0.04	YES	36	±0.04	YES	69	±0.03	YES
4	±0.02	YES	37	±0.02	YES	70	±0.04	YES
5	±0.03	YES	38	±0.02	YES	71	±0.02	YES
6	±0.04	YES	39	±0.03	YES	72	±0.03	YES
7	±0.03	YES	40	±0.04	YES	73	±0.04	YES
8	±0.03	YES	41	±0.02	YES	74	±0.03	YES
9	±0.03	YES	42	±0.03	YES	75	±0.04	YES
10	±0.02	YES	43	±0.02	YES	76	±0.02	YES
11	±0.03	YES	44	±0.03	YES	77	±0.04	YES
12	±0.04	YES	45	±0.02	YES	78	±0.05	YES
13	±0.03	YES	46	±0.02	YES	79	±0.03	YES
14	±0.04	YES	47	±0.03	YES	80	±0.04	YES
15	±0.05	YES	48	±0.04	YES	81	±0.05	YES
16	±0.03	YES	49	±0.04	YES	82	±0.04	YES
17	±0.02	YES	50	±0.03	YES	83	±0.02	YES
18	±0.03	YES	51	±0.02	YES	84	±0.04	YES
19	±0.02	YES	52	±0.04	YES	85	±0.05	YES
20	±0.03	YES	53	±0.03	YES	86	±0.04	YES
21	±0.03	YES	54	±0.02	YES	87	±0.02	YES
22	±0.02	YES	55	±0.02	YES	88	±0.03	YES
23	±0.03	YES	56	±0.03	YES	89	±0.04	YES
24	±0.04	YES	57	±0.04	YES	90	±0.02	YES
25	±0.02	YES	58	±0.03	YES	91	±0.03	YES
26	±0.05	YES	59	±0.02	YES	92	±0.02	YES
27	±0.02	YES	60	±0.05	YES	93	±0.03	YES
28	±0.03	YES	61	±0.03	YES	94	±0.03	YES
29	±0.04	YES	62	±0.04	YES	95	±0.04	YES
30	±0.02	YES	63	±0.03	YES	96	±0.03	YES
31	±0.02	YES	64	±0.03	YES	97	±0.02	YES
32	±0.03	YES	65	±0.02	YES	98	±0.05	YES
33	±0.03	YES	66	±0.02	YES	99	±0.03	YES
						100	±0.05	YES

Test result analysis:

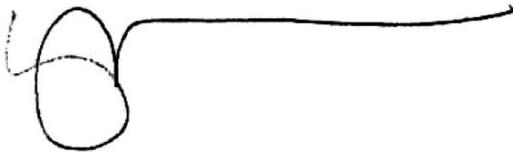
Among the 100 products, the timing accuracy of all products is within 30.05 seconds, which meets the quality standard requirements.

In conclusion:

According to the test results, the product's timing accuracy meets the quality standard requirements.

- Calibration is performed at least once a year to ensure timekeeping accuracy.
- Avoid using and storing the stopwatch in environments with extreme temperatures or humidity.
- Avoid exposing the stopwatch to direct sunlight or strong vibrations.
- Use a soft cloth and warm water to clean your stopwatch and avoid using harmful chemical cleaners.
- Battery life is approximately 1-2 years and may need to be replaced sooner
- Battery life is approximately 1-2 years and may need to be replaced sooner depending on frequency of use.

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