

— Sofea Writing Instrument scorecard —

Exported on November 21, 2018  
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from STABILO International GmbH & Co. KG



from	<i>STABILO International GmbH &amp; Co. KG</i>
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Report name	<i>Sofea Writing Instrument scorecard</i>
Period(s)	<i>2018</i>
Perimeter(s)	<i>STABILO Pen68 (single pens)</i>

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# 1 PRODUCT INFORMATION

The following questions are related to the product. For this section a maximum of 700 points can be gained.

## 1.1 Product Family List

Product / SKU Number	Product (family) Name	Product EAN Number	Product Description	Supplier / Manufacturer Part Number
68/024	STABILO Pen 68	4006381121057	STABILO Pen 68 neon yellow	1036491
68/031	STABILO Pen 68	4006381121064	STABILO Pen 68 neon blue	1036499
68/033	STABILO Pen 68	4006381121071	STABILO Pen 68 neon green	1036496
68/040	STABILO Pen 68	4006381121088	STABILO Pen 68 neon red	1036494
68/054	STABILO Pen 68	4006381121095	STABILO Pen 68 neon orange	1036503
68/056	STABILO Pen 68	4006381121101	STABILO Pen 68 neon pink	1036511
68/11	STABILO Pen 68	4006381333078	STABILO Pen 68 ice blue	1036519
68/13	STABILO Pen 68	4006381333085	STABILO Pen 68 ice green	1036514
68/16	STABILO Pen 68	4006381333115	STABILO Pen 68 light emerald	1036483
68/17	STABILO Pen 68	4006381333122	STABILO Pen 68 heliotrope	1036504

68/19	STABILO Pen 68	4006381333139	STABILO Pen 68 purple	1036536
68/22	STABILO Pen 68	4006381333146	STABILO Pen 68 nightblue	1036517
68/24	STABILO Pen 68	4006381333160	STABILO Pen 68 lemon yellow	1036502
68/26	STABILO Pen 68	4006381333177	STABILO Pen 68 apricot	1036523
68/29	STABILO Pen 68	4006381333184	STABILO Pen 68 light pink	1036498
68/30	STABILO Pen 68	4006381333191	STABILO Pen 68 pale vermillion	1036518
68/31	STABILO Pen 68	4006381333207	STABILO Pen 68 light blue	1036512
68/32	STABILO Pen 68	4006381333214	STABILO Pen 68 ultramarine	1036521
68/33	STABILO Pen 68	4006381333221	STABILO Pen 68 apple green	1036522
68/36	STABILO Pen 68	4006381333238	STABILO Pen 68 green	1036534
68/38	STABILO Pen 68	4006381333245	STABILO Pen 68 sanguine	1036501
68/40	STABILO Pen 68	4006381333269	STABILO Pen 68 red	1036516
68/41	STABILO Pen 68	4006381333276	STABILO Pen 68 blue	1036526
68/43	STABILO Pen 68	4006381333283	STABILO Pen 68 light green	1036500
68/44	STABILO Pen 68	4006381333290	STABILO Pen 68 yellow	1036510

68/45	STABILO Pen 68	4006381333306	STABILO Pen 68 brown	1036530
68/46	STABILO Pen 68	4006381333313	STABILO Pen 68 black	1036538
68/48	STABILO Pen 68	4006381333320	STABILO Pen 68 light red	1036537
68/50	STABILO Pen 68	4006381333337	STABILO Pen 68 crimson	1036535
68/51	STABILO Pen 68	4006381333344	STABILO Pen 68 turquoise	1036520
68/53	STABILO Pen 68	4006381333351	STABILO Pen 68 pine green	1036497
68/54	STABILO Pen 68	4006381333368	STABILO Pen 68 orange	1036513
68/55	STABILO Pen 68	4006381333375	STABILO Pen 68 violet	1036527
68/56	STABILO Pen 68	4006381333382	STABILO Pen 68 pink	1036532
68/57	STABILO Pen 68	4006381333399	STABILO Pen 68 azure	1036529
68/58	STABILO Pen 68	4006381333405	STABILO Pen 68 lilac	1036531
68/59	STABILO Pen 68	4006381516471	STABILO Pen 68 light lilac	1056654
68/63	STABILO Pen 68	4006381333429	STABILO Pen 68 olive green	1036493
68/65	STABILO Pen 68	4006381333436	STABILO Pen 68 umber	1036507
68/75	STABILO Pen 68	4006381333467	STABILO Pen 68 sienna	1036509

68/88	STABILO Pen 68	4006381333474	STABILO Pen 68 light ocre	1036506
68/89	STABILO Pen 68	4006381333481	STABILO Pen 68 ocre	1036490
68/94	STABILO Pen 68	4006381333528	STABILO Pen 68 light grey	1036495
68/95	STABILO Pen 68	4006381333535	STABILO Pen 68 medium cold grey	1036482
68/96	STABILO Pen 68	4006381333542	STABILO Pen 68 dark grey	1036515
68/97	STABILO Pen 68	4006381333559	STABILO Pen 68 deep cold grey	1036505
68/98	STABILO Pen 68	4006381333566	STABILO Pen 68 payne's grey	1036488
68/60-1	STABILO Pen 68	4006381406581	STABILO Pen 68 Mini Display	1050556
68/360	STABILO Pen 68	4006381368452	STABILO Pen 68 Display 360 pcs	1036480
68/240	STABILO Pen 68	4006381135016	STABILO Pen 68 Display 240 pcs	1050555

## 1.2 Manufacturing Site(s)

Please choose the manufacturing site for assessment

Schwan STABILO -  
Schwanhäußer GmbH &  
Co. KG

## 2 PRODUCT COMPLIANCE

THE FOLLOWING QUESTIONS ARE RELATED TO THE 'EU COMPLIANCE OF THE PRODUCT'. PLEASE SELECT THE RELEVANT REGULATIONS, DIRECTIVES IN ORDER TO COMPLETE QUESTIONS AND TO UPLOAD DOCUMENTATION FOR VERIFICATION. The following questions are mandatory. The compliance with European Regulations and Directives is a prerequisite to the SOFEA rating. These questions do not

participate to the product scoring but is compulsory to get the final score. If no EU Regulation and Directive is applicable, please select the "NOT APPLICABLE" option at the bottom of the list

## 2.1 Product Regulations & Directives

EU Regulations and Directives applicable to the product(s) :<sup>1</sup>

*Registration, Evaluation, Authorisation and Restriction of Chemicals - REACH (EC 1907/2006), Safety of toys (2009/48/EC)*

## 2.2 REACH regulation

REACH (EC 1907/2006) This regulation of the European Union, adopted to improve the protection of human health and the environment from the risks that can be posed by chemicals, while enhancing the competitiveness of the EU chemicals industry. ([http://ec.europa.eu/environment/chemicals/reach/reach\\_en.htm](http://ec.europa.eu/environment/chemicals/reach/reach_en.htm))

Compliance with

*Registration, Evaluation, Authorisation and Restriction of Chemicals - REACH (EC 1907/2006)*

Compliance declaration<sup>2</sup>

*REACH-Statement-07-2017.pdf*

Are any SVHC (Substance of Very High Concern) in the finished products above 0,1% w/w ?<sup>3</sup>

No

If yes, what is the substance(s) and what is the UN chemical number(s) ?

*Not answered*

## 2.3 REACH Safety Data Sheet (MSDS)

1. Check EU regulations and directives applicable to your product, and the system will prepare the next questions accordingly.

2. Use the provided template or one document of your own to confirm compliance with the selected directive/regulation

3. For more information on the coverage of the most recent lists of SVHC substances under the REACH regulation, please refer to the dedicated page of ECHA website : [link](#)

Please upload a MSDS (Safety Data Sheet) for the finished product where applicable<sup>4</sup>

*SSI\_68\_Product\_Information.pdf*

## 2.4 Toy Safety Directive

Toy Safety Directive 2009/48/EC The Directive lays down the safety criteria that toys must meet before they can be marketed in the EU. ([https://ec.europa.eu/growth/sectors/toys/safety\\_nl](https://ec.europa.eu/growth/sectors/toys/safety_nl))

Compliance with

*Safety of toys (2009/48/EC)*

Compliance declaration<sup>5</sup>

*Pen-68\_-Pen-mini—EC-Declaration-of-Conformity-2016.pdf*

## 3 ECOLABEL & CERTIFICATION

The following questions are related to the ecolabel or certification that the product may have (applying to the whole product). The following questions are not mandatory. But certain ecolabel or certification can participate to the product scoring. The other ecolabels or certifications are just requested for information in order to complete the resellers' questionnaires. It is possible to select several ecolabels or certifications. If the product has none of the Ecolabel or certification listed, please select the "NOT APPLICABLE" option at the bottom of the list

### 3.1 Ecolabels & Reporting - Certificates & Labels

Which certificate(s) or label(s) does the product carry?

*undefined*

## 4 Raw Materials

The following questions participate to the final product scoring. The finished product consists of main raw materials that may have an environmental impact through the product life cycle. In order to evaluate the major contribution to the product footprint, the SOFEA rating system request the type of main raw materials used in the products. This question is not mandatory but no answering is considered as most impacting raw material. SOFEA use international scientific data bases to assess the material. For the following questions, the ecolabel or certification are applying to the given raw material. It is possible to select several ecolabels or certifications. If any evidence is requested, the score for the question is '0' unless the document is uploaded.

4. An MSDS is required for finished products that containing chemicals intended to be released (glue, inks etc)

5. Use the provided template or one document of your own to confirm compliance with the selected directive/regulation



#### 4.1 BARREL

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Specify BARREL main raw material *Polypropylene (PP)*

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#### 4.2 INK

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Specify INK main raw material *Water based ink*

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#### 4.3 INKPAD

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6 *true*

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#### 4.4 INKPAD - Raw Material

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Specify INKPAD (reservoir) main raw material *Cellulose Acetate*

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#### 4.5 TIP

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7 *true*

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#### 4.6 TIP - Raw Material

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Specify TIP main raw material *Polyester Fiber*

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#### 4.7 CAP

---

8 *true*

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6.  
7.  
8.

#### 4.8 CAP - Raw Material

Specify CAP main raw material	Polypropylene (PP)
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#### 4.9 Certified renewable materials (#WI3)

Renewable bio-based plastic related to the total weight of the pen (incl. metals).

Does the product contain certified renewable (>50% bio-based) plastic raw materials? <sup>9</sup>	No
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#### 4.10 Absence of hazardous substances (#WI5)

Is the product free of SVHC's (Substances with Very High Concern) - as listed in REACH annex XIV - and free of CMR substances (carcinogenic, mutagenic, or toxic for reproduction)?	Yes
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#### 4.11 Absence of SVHC - Evidence (#WI5)

Upload SVHC AND CMR declaration self claim	REACH-Statement-07-2017.pdf
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### 5 Packaging

For the following questions, please answer for the smallest selling unit of the product (e.g. box, pack, single unit). IF THE PACKAGING IS MADE OF ONE MATERIAL ONLY, SELECT THE SAME NAME IN BOTH Component #1 and #2 IN BELOW FIELDS .

#### 5.1 PACKAGING (#WI8)

Does the product contain any type of packaging (wrap, blister etc.)? <sup>10</sup>	No
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<sup>9</sup>. Renewable material, vegetable based, is raw materials where the renewal compensates its extraction in quantity and quality. Often equivalent to bio-based.

<sup>10</sup>. Packaging is the wrap in any type of materials that is thrown away by the end-user. If the packaging is made of only one material, please pick the same material's name in both fields below.

## 5.2 Box, Wallet, Gift (#WI11)

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Is the product sold in a Box, Wallet, Gift Box, Pencil case ?	No
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## 6 Usage

### 6.1 Fitness for use (#WI15)

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Which ISO standard is applicable to your product ?	<i>undefined</i>
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Please upload self-claim or test report demonstrating the writing length	<i>Not answered</i>
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### 6.2 Product refillable (#WI16)

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Is the refill of the writing instrument replaceable / reusable ? <sup>11</sup>	No
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### 6.3 No release of hazardous substances during use - Evidence (#WI18)

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Please upload a self declaration confirming absence of SVHCs (click on "Add another file" for multiple documents)	<i>REACH-Statement-07-2017.pdf</i>
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### 6.4 Extended Life of Product (#WI19)

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What is the storage life time of the product ? <sup>12</sup>	<i>3 years</i>
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### 6.5 Product designed to provide prolonged use (Extended life products) - Evidence (#WI19)

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11. This question is for leads/ink only (e.g. by refill, bottle, ink cartridge)

12. Lifetime in number of years stored use

Please upload a self-claim demonstrating the lifetime including the warranty of the product

ITI-004\_2017-12-14-Shelf-life.pdf

## 7 Whole Life Cycle

### 7.1 Eco design of the product (#WI24)

Is there evidence that the environmental footprint of the product is better than standard products with evidence based on a comparative study?

No

### 7.2 WI - DETAILED PRODUCT SCORE

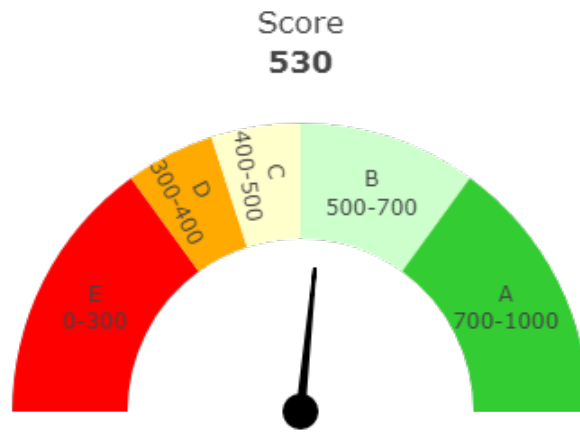
TP= final packaging score (if you have packaging, after the application of box/wallet/case malus)  
 NP= No Packaging score (if you don't have packaging) P= Packaging score (if you have packaging, before the application of box/wallet/case malus)

TOTAL SCORE	2	3	5	6	15	16	18	19	22	24	TP	NP	P	8	9	10	11	12
(100pts)	(9pts)	(9pts)	(5pts)	(22pts)	(3pts)	(5pts)	(3pts)	(4pts)	(15pts)	(5pts)	(20pts)	(20pts)	(20pts)	(5pts)	(5pts)	(10pts)	(3pts)	(2pts)

42.88	0	0	5	9.33	0	3	2.25	3.3	0	20	20	0	0	0	0	0	0	0
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### 7.3 WI - (PROD + SITE + ORG) TOTAL SCORE

TOTAL = SCORE prod (700points) + MIN (Site total SCORE)(200 points) + SCORE org (100 points)



## 8 Validated assessment and product rating

Only products that are evaluated by the third party service provider FACTOR-X and the product ratings are shared with SOFEA.

For non-validated product assessments or non-shared product ratings, the products are considered as not evaluated and therefore the product rating cannot be used in any form of communications. In this case, it is intended for internal use only.



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