

— Sofea Writing Instrument scorecard —

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



from	<i>STABILO International GmbH & Co. KG</i>
Data provided by	<i>STABILO International GmbH & Co. KG</i>
Data audited by	<i>Factor-X the climate consulting group</i>
Report name	<i>Sofea Writing Instrument scorecard</i>
Period(s)	<i>2018</i>
Perimeter(s)	<i>STABILO point 88 (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
88/024	STABILO point 88	4006381438544	STABILO point 88 neon yellow	1040210
88/031	STABILO point 88	4006381493420	STABILO point 88 neon blue	1052174
88/033	STABILO point 88	4006381438551	STABILO point 88 neon green	1040211
88/040	STABILO point 88	4006381438568	STABILO point 88 neon red	1040212
88/054	STABILO point 88	4006381438575	STABILO point 88 neon orange	1040213
88/056	STABILO point 88	4006381438582	STABILO point 88 neon pink	1040214
88/11	STABILO point 88	4006381492942	STABILO point 88 ice blue	1052138
88/13	STABILO point 88	4006381333795	STABILO point 88 ice green	29231
88/16	STABILO point 88	4006381492973	STABILO point 88 light emerald	1052139
88/17	STABILO point 88	4006381493000	STABILO point 88 heliotrope	1052160

88/19	STABILO point 88	4006381493031	STABILO point 88 purple	1052161
88/22	STABILO point 88	4006381186445	STABILO point 88 nightblue	1005059
88/24	STABILO point 88	4006381493062	STABILO point 88 lemon yellow	1052162
88/26	STABILO point 88	4006381186452	STABILO point 88 apricot	1005060
88/29	STABILO point 88	4006381493093	STABILO point 88 light pink	1052163
88/30	STABILO point 88	4006381493123	STABILO point 88 pale vermillion	1052164
88/31	STABILO point 88	4006381493154	STABILO point 88 light blue	1052165
88/32	STABILO point 88	4006381333801	STABILO point 88 ultramarine	29232
88/33	STABILO point 88	4006381186469	STABILO point 88 apple green	1005061
88/36	STABILO point 88	4006381105255	STABILO point 88 green	21744
88/38	STABILO point 88	4006381493185	STABILO point 88 sanguine	1052166
88/40	STABILO point 88	4006381105262	STABILO point 88 red	21745
88/41	STABILO point 88	4006381105279	STABILO point 88 blue	21746
88/43	STABILO point 88	4006381105286	STABILO point 88 light green	23086
88/44	STABILO point 88	4006381105293	STABILO point 88 yellow	23087

88/45	STABILO point 88	4006381105309	STABILO point 88 brown	23088
88/46	STABILO point 88	4006381105316	STABILO point 88 black	21747
88/48	STABILO point 88	4006381493215	STABILO point 88 light red	1052167
88/50	STABILO point 88	4006381333887	STABILO point 88 crimson	29233
88/51	STABILO point 88	4006381333894	STABILO point 88 turquoise	29234
88/53	STABILO point 88	4006381186476	STABILO point 88 pine green	1005062
88/54	STABILO point 88	4006381105323	STABILO point 88 orange	23089
88/55	STABILO point 88	4006381105330	STABILO point 88 violet	23090
88/56	STABILO point 88	4006381105347	STABILO point 88 pink	25968
88/57	STABILO point 88	4006381333931	STABILO point 88 azure	23091
88/58	STABILO point 88	4006381333948	STABILO point 88 lilac	29235
88/59	STABILO point 88	4006381186483	STABILO point 88 light lilac	1005063
88/63	STABILO point 88	4006381333955	STABILO point 88 olive green	29236
88/65	STABILO point 88	4006381493246	STABILO point 88 umber	1052168
88/75	STABILO point 88	4006381493277	STABILO point 88 sienna	1052169

88/88	STABILO point 88	4006381493307	STABILO point 88 light ocre	1052170
88/89	STABILO point 88	4006381333962	STABILO point 88 ocre	29237
88/94	STABILO point 88	4006381333979	STABILO point 88 light grey	29238
88/95	STABILO point 88	4006381493338	STABILO point 88 medium cold grey	1052171
88/96	STABILO point 88	4006381333986	STABILO point 88 dark grey	29239
88/97	STABILO point 88	4006381493369	STABILO point 88 deep cold grey	1052172
88/98	STABILO point 88	4006381493390	STABILO point 88 payne's grey	1052173

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) : ¹	<i>Registration, Evaluation, Authorisation and Restriction of Chemicals - REACH (EC 1907/2006)</i>
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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)

Compliance with	<i>Registration, Evaluation, Authorisation and Restriction of Chemicals - REACH (EC 1907/2006)</i>
Compliance declaration ²	<i>REACH-Statement-07-2017.pdf</i>
Are any SVHC (Substance of Very High Concern) in the finished products above 0,1% w/w ? ³	<i>No</i>
If yes, what is the substance(s) and what is the UN chemical number(s) ?	<i>Not answered</i>

2.3 REACH Safety Data Sheet (MSDS)

Please upload a MSDS (Safety Data Sheet) for the finished product where applicable ⁴	<i>SSI_88_Product_Information.pdf</i>
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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

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

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 ?	<i>undefined</i>
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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.

4.1 BARREL

Specify BARREL main raw material	<i>Polypropylene (PP)</i>
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4.2 INK

Specify INK main raw material	<i>Water based ink</i>
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4.3 INKPAD

5	<i>true</i>
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4.4 INKPAD - Raw Material

5.

Specify INKPAD (reservoir) main raw material	<i>Polyester</i>
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4.5 TIP

6	<i>true</i>
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4.6 TIP - Raw Material

Specify TIP main raw material	<i>Acetals</i>
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4.7 CAP

7	<i>true</i>
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4.8 CAP - Raw Material

Specify CAP main raw material	<i>Polypropylene (PP)</i>
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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? ⁸	<i>No</i>
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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)?	<i>Yes</i>
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6.
7.

8. Renewable material, vegetable based, is raw materials where the renewal compensates its extraction in quantity and quality. Often equivalent to bio based.

4.11 Absence of SVHC - Evidence (#WI5)

Upload SVHC AND CMR declaration self claim	<i>REACH-Statement-07-2017.pdf</i>
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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.)? ⁹	<i>No</i>
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5.2 Box, Wallet, Gift (#WI11)

Is the product sold in a Box, Wallet, Gift Box, Pencil case ?	<i>No</i>
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6 Usage

6.1 Fitness for use (#WI15)

Which ISO standard is applicable to your product ?	<i>Not answered</i>
Please upload self-claim or test report demonstrating the writing length	<i>Not answered</i>

⁹. 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.

6.2 Product refillable (#WI16)

Is the refill of the writing instrument replaceable / reusable? ¹⁰ No

6.3 No release of hazardous substances during use - Evidence (#WI18)

Please upload a self declaration confirming absence of SVHCs (click on "Add another file" for multiple documents) *REACH-Statement-07-2017.pdf*

6.4 Extended Life of Product (#WI19)

What is the storage life time of the product? ¹¹ 3 years

6.5 Product designed to provide prolonged use (Extended life products) - Evidence (#WI19)

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

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

11. Lifetime in number of years stored use

7.2 WI - DETAILED PRODUCT SCORE

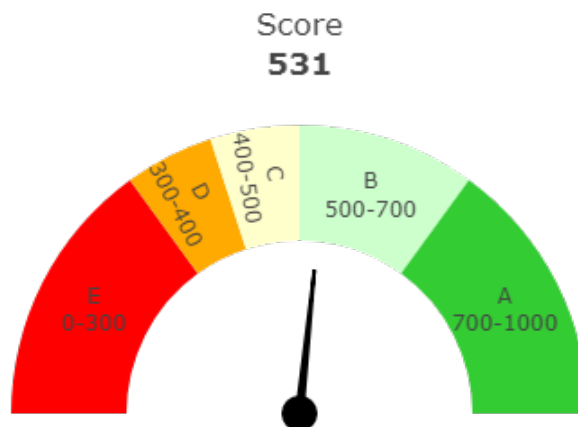
TP= final packaging score (if you have packaging, after the application of box/wallet/case malus)
 NP= No Packaging score (if you don't have packaging) P= Packaging score (if you have packaging, before the application of box/wallet/case malus)

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

43.00	0	0	5	8.76	0	3	2.25	4.05	0	20	20	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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