


Product data sheet

October 31st, 2023

Product				Description:
Trade name:				
Slider Basic				<p>Ballpoint pen with Viscoglide® technology for extraordinarily easy, gliding writing.</p> <p>Line widths Fine (F), Medium (M) and Extra Broad (XB). The ink dries quickly – even on smooth paper – and is smudge proof when highlighting it later on.</p> <p>The black ink is waterproof according to ink standard ISO 12757-2.</p> <p>Slimline design with an attractively decorated transparent barrel and clip cap that fits neatly on either end of pen. The rubberised grip zone provides a secure hold for relaxed writing. The wear-resistant stainless steel tip guarantees that the large ink supply can be fully used and does not smear.</p> <p>The Slider Basic is produced CO₂ neutral.</p> <div style="text-align: center;">  </div>
<u>Article number</u>	<u>Line width</u>	<u>Writing colour</u>	<u>Internal number</u>	
151001	F	black	480923	
151002	F	red	480924	
151003	F	blue	480925	
151101	M	black	480926	
151102	M	red	480927	
151103	M	blue	480928	
151104	M	green	480929	
151201	XB	black	480930	
151202	XB	red	480931	
151203	XB	blue	480932	
151204	XB	green	480933	
151206	XB	orange	480934	
151208	XB	violet	480935	
151209	XB	pink	480936	
151210	XB	light blue	480937	
151211	XB	light green	480938	

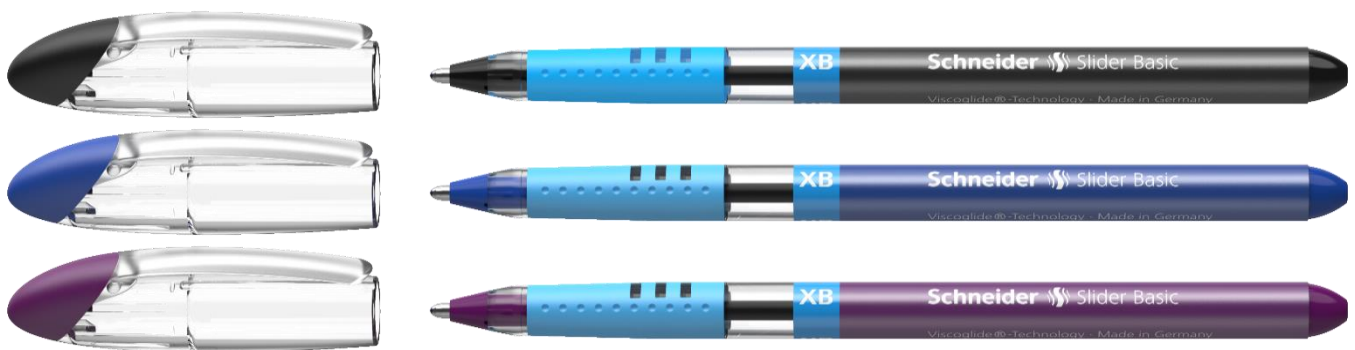
















Figure: Slider Basic XB, writing colour black (Article no. 151201), blue (Article no. 151203), violet (Article no. 151208)

Components	
Used material:	Paste:
Styrene acrylonitrile resin (SAN) Thermoplastic elastomer (TPE) Polyester (PET) Polypropylene (PP) Butyl rubber Stainless steel tip with hard metal ball	Filling per pen: 0.44 g Paste consists of colorants, solvents, resins and additives.

Indication for security and environment																							
Barrel:	Paste:																						
Hazardous ingredients None according to EU directives	<p>The information in this section is based on the safety data sheet according to Regulation (EC) No. 1907/2006 (REACH). All stated contents are provided in percentage by weight.</p> <p>Writing colour black</p> <p>Hazardous ingredients</p> <table border="0"> <tr> <td>2-Phenoxyethanol</td> <td>CAS 122-99-6</td> </tr> <tr> <td>25 – 50 %</td> <td></td> </tr> <tr> <td>Benzyl alcohol</td> <td>CAS 100-51-6</td> </tr> <tr> <td>10 – 25 %</td> <td></td> </tr> <tr> <td>C. I. Solvent Black 46</td> <td>CAS 65113-55-5</td> </tr> <tr> <td>10 – 25 %</td> <td></td> </tr> <tr> <td>Phosphoric acid mono-bis-(2-ethylhexyl)-ester</td> <td>CAS 12645-31-7</td> </tr> <tr> <td>≤ 1 %</td> <td></td> </tr> </table> <p>Classification of the mixture:</p> <table border="0"> <tr> <td></td> <td>GHS05 Corrosion Eye Dam. 1 H318 Causes serious eye damage.</td> </tr> <tr> <td></td> <td>GHS09 Environment Aquatic Acute 1 H400 Very toxic to aquatic life. Aquatic Chronic 1 H410 Very toxic to aquatic life with long lasting effects.</td> </tr> <tr> <td></td> <td>GHS07 Skin Irrit. 2 H315 Causes skin irritation. Skin Sens. 1 H317 May cause an allergic skin reaction. STOT SE 3 H335 May cause respiratory irritation.</td> </tr> </table>	2-Phenoxyethanol	CAS 122-99-6	25 – 50 %		Benzyl alcohol	CAS 100-51-6	10 – 25 %		C. I. Solvent Black 46	CAS 65113-55-5	10 – 25 %		Phosphoric acid mono-bis-(2-ethylhexyl)-ester	CAS 12645-31-7	≤ 1 %			GHS05 Corrosion Eye Dam. 1 H318 Causes serious eye damage.		GHS09 Environment Aquatic Acute 1 H400 Very toxic to aquatic life. Aquatic Chronic 1 H410 Very toxic to aquatic life with long lasting effects.		GHS07 Skin Irrit. 2 H315 Causes skin irritation. Skin Sens. 1 H317 May cause an allergic skin reaction. STOT SE 3 H335 May cause respiratory irritation.
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	<p><u>Writing colour red</u></p> <p>Hazardous ingredients</p> <p>2-Phenoxyethanol CAS 122-99-6 25 – 50 %</p> <p>Benzyl alcohol CAS 100-51-6 10 – 25 %</p> <p>2,2'-(octadec-9-enylimino)bisethanol CAS 25307-17-9 2.5 – 10 %</p> <p>Classification of the mixture:</p> <p> GHS05 Corrosion Eye Dam. 1 H318 Causes serious eye damage.</p> <p> GHS09 Environment Aquatic Chronic 2 H411 Toxic to aquatic life with long lasting effects.</p> <p> GHS07 Skin Irrit. 2 H315 Causes skin irritation.</p> <p><u>Writing colour blue</u></p> <p>Hazardous ingredients</p> <p>2-Phenoxyethanol CAS 122-99-6 25 – 50 %</p> <p>Benzyl alcohol CAS 100-51-6 10 – 25 %</p> <p>2-Methylpentane-2,4-diol CAS 107-41-5 10 – 25 %</p> <p>C. I. Solvent Violet 8 CAS 561-41-1 2.5 – 10 %</p> <p>C. I. Solvent Blue 4: less than CAS 6786-83-0 0.1 % Michler´s Ketone 2.5 – 10 %</p> <p>Phosphoric acid mono-bis- CAS 12645-31-7 (2-ethylhexyl)-ester 2.5 – 10 %</p> <p>Classification of the mixture:</p> <p> GHS05 Corrosion Eye Dam. 1 H318 Causes serious eye damage.</p> <p> GHS07 Skin Irrit. 2 H315 Causes skin irritation.</p> <p>Skin Sens. 1 H317 May cause an allergic skin reaction.</p>
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Writing colour green

Hazardous ingredients

2-Phenoxyethanol 25 – 50 %	CAS 122-99-6
Benzyl alcohol 10 – 25 %	CAS 100-51-6
C. I. Solvent Blue 51 2.5 – 10 %	CAS 68411-04-1
C. I. Solvent Yellow 82 2.5 – 10 %	CAS 85029-58-9
Phosphoric acid mono-bis- (2-ethylhexyl) -ester 2.5 – 10 %	CAS 12645-31-7

Classification of the mixture:



GHS05 Corrosion
Eye Dam. 1
H318 Causes serious eye damage.



GHS07
Skin Irrit. 2
H315 Causes skin irritation.
Skin Sens. 1
H317 May cause an allergic skin reaction.

Aquatic Chronic 3
H412 Harmful to aquatic life with long lasting effects.

Writing colour orange



Hazardous ingredients





2-Phenoxyethanol 25 – 50 %	CAS 122-99-6
C. I. Solvent Yellow 47 10 – 25 %	CAS 12227-04-2
Butane-1,4-diol 10 – 25 %	CAS 110-63-4
Oleoylsarcosinic acid ≤ 1 %	CAS 110-25-8



Classification of the mixture:



GHS07
Acute Tox. 4
H302 Harmful if swallowed.
Eye Irrit. 2
H319 Causes serious eye irritation.

<u>Writing colour violet</u>	
Hazardous ingredients	
2-Phenoxyethanol 25 – 50 %	CAS 122-99-6
Benzyl alcohol 10 – 25 %	CAS 100-51-6
C. I. Solvent Red 49 2.5 – 10 %	CAS 509-34-2
Phosphoric acid mono-bis- (2-ethylhexyl)-ester 2.5 – 10 %	CAS 12645-31-7
C. I. Solvent Violet 8 ≤ 2.5 %	CAS 561-41-1
C. I. Solvent Blue 4; less than 0.1 % Michler's Ketone ≤ 1.0 %	CAS 6786-83-0
Classification of the mixture:	
	GHS05 Corrosion Eye Dam. 1 H318 Causes serious eye damage.
	GHS07 Skin Irrit. 2 H315 Causes skin irritation.
Aquatic Chronic 3 H412 Harmful to aquatic life with long lasting effects.	
Supplemental hazard information:	
EUH208	Contains C.I. Solvent Blue 4: less than 0,1% Michler's Ketone. May produce an allergic reaction.
<u>Writing colour pink</u>	
Hazardous ingredients	
2-Phenoxyethanol 10 – 25 %	CAS 122-99-6
2-Methylpentane-2,4-diol 10 – 25 %	CAS 107-41-5
C. I. Solvent Red 49 2.5 – 10 %	CAS 509-34-2
Phosphoric acid mono-bis- (2-ethylhexyl)-ester 2.5 – 10 %	CAS 12645-31-7
(Z)-N-9-octadecenylpropane- 1,3-diamine ≤ 1 %	CAS 7173-62-8

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Flashpoint: not determined	Flashpoint: Writing colours black, green, violet, pink, light green, light blue: 101 °C Writing colour red, orange: >113 °C Writing colour blue: 94 °C
Solubility in water: insoluble	Solubility in water: not miscible / difficult to mix
	Contact with skin: Wash with water and soap, do not use solvents.
Extinguishing media: <ul style="list-style-type: none"> • Water spray • CO₂ • Dry-chemical fire extinguisher • Foam 	<p>After swallowing: Rinse mouth with water. In case of complaints, call immediately a doctor.</p> <p>After Eye contact: Remove contact lenses. Rinse opened eye for several minutes under running water. Then consult a doctor.</p>
	Agreeably sweet / aromatic No dangerous vapours because of low concentration during writing process.
Disposal: Environmentally friendly. No contamination of air or ground water in combusting plant. Empty refills can be disposed off with daily garbage considering local regulations.	Disposal: <u>Europe</u> According to local regulation, ex. to dispose of as colours. According to local regulation, ex. to dispose of as colours. European waste catalogue "Code 080111".

The information in this product data sheet refers to commercial quantities of finished products. It may not be always applicable for materials and preparations used for industrial processing.

The above mentioned data are based on our today's knowledge. They don't guarantee characteristics. Users of our products have to consider present laws and regulations in own responsibility. This product data sheet is not subject to an updating service.

Schneider has been certified as the first company of the writing instruments industry since 1998 after the world's most stringent environmental management system EMAS.