

Data sheet for safety and environment

February 20th, 2018

Product			
Trade name:		Description:	
Xpress		Premium fineliner for expressive and striking writing, line width approx. 0.8 mm. The waterbased inks are suitable for documentary use according to ink standard ISO 14145-2. Ergonomically shaped, generously rubberized barrel designed for relaxed writing without hand fatigue. The fibre tip glides extremely gently and is stabilised with a stainless steel tube that even enables you to work with a ruler and template. The cap-off ink does not run dry even if the cap is removed for 2-3 days. The cap has a sturdy metal clip and fits neatly on the end of the barrel.	
Article no.	Line width	Writing colour	Internal no.
190001	0.8 mm	black	408176
190002	0.8 mm	red	408177
190003	0.8 mm	blue	408178
190004	0.8 mm	green	408179
190008	0.8 mm	violet	408180
190009	0.8 mm	pink	408181








Figure: Art.-No. 190003 (Writing colour: blue)

Components		
Barrel:	Ink:	
Used material:	Filling per pen:	1.20 g
Polypropylene (PP) Thermoplastic elastomer (TPE) Polyoxymethylene (POM) Polyester Stainless steel Metal	Aqueous ink consisting of a mixture of water, polyhydric alcohol, colorants and additives.	

Indication for security and environment	
Barrel:	Ink:
Hazardous ingredients None according to EU directives	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>Writing colour black</p> <p>Hazardous ingredients</p> <p>Diethylene glycol CAS 111-46-6 15 – 25 %</p> <p>C. I. Basic Yellow 28 MS CAS 54060-92-3 1 – 5 %</p> <p>Classification of the mixture: (Writing colour black)</p> <p> GHS07 Eye Irrit. 2 H319 Causes serious eye irritation.</p> <p> GHS08 Health hazard STOT RE 2 H373 May cause damage to organs through prolonged or repeated exposure.</p> <p> GHS09 Environment Aquatic Chronic 2 H411 Toxic to aquatic life with long lasting effects.</p> <p>Writing colour red</p> <p>Hazardous ingredients</p> <p>Diethylene glycol CAS 111-46-6 20 – 30 %</p> <p>Writing colour blue</p> <p>Hazardous ingredients</p> <p>Diethylene glycol CAS 111-46-6 15 – 30 %</p> <p>Writing colour green, violet, pink</p> <p>Hazardous ingredients</p> <p>Diethylene glycol CAS 111-46-6 20 – 25 %</p> <p>Classification of the mixtures: (Writing colour red, blue, green ,violet, pink)</p> <p> GHS08 Health hazard STOT RE 2 H373 May cause damage to organs through prolonged or repeated exposure.</p>
<p>Flashpoint: none</p>	<p>Flashpoint: not determined</p>
<p>Solubility in water: insoluble</p>	<p>Solubility in water: miscible in all proportions</p>

Indication: Plastics are dyed with cadmium-free pigments.	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 	After swallowing: Rinse mouth with water. In case of persistent symptoms consult doctor.
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.	After eye contact: Remove contact lenses. Rinse opened eye for several minutes under running water. Then consult a doctor.
	Disposal: <u>Europe</u> 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.



Schneider Schreibgeräte GmbH

Tennenbronn · Schwarzenbach 9

D-78144 Schramberg

Phone ++49 7729/888-0

Fax ++49 7720/888 88

Internet: www.schneiderpen.com

E-Mail: info@schneiderpen.de

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