

Data sheet for safety and environment

May 25, 2016

Product		
Trade name:		Description:
Klick-Fix-Pen		<p>Ballpoint pen with expandable cord and pen holder. Ideal for places where a ballpoint pen is required at a particular location, e.g. at a cash desk, by the telephone, in the car etc. The Klick-Fix is self-adhesive and its jaws can be turned to any required position.</p> <p>Writing colour blue. With replaceable refill Express 775 Medium (M).</p> <p>Waterproof according to ink standard ISO 12757-2. The wear-resistant stainless steel tip guarantees that the large ink supply can be fully used and does not smear.</p>
<u>Article No.</u> 4120	<u>line width</u> M	
		

Components		
Barrel:	Ink:	
Used material per pen:	Filling per pen:	0.47 g
Acrylnitrile-Butadiene-Styrene (ABS) Polyoxymethylene (POM) Polypropylene (PP) Steel (springs) stainless steel tip nickel-plated brass tube	Paste consists of colorants, solvents, resins and additives.	

Indication for security and environment	
Barrel:	Ink:
Hazardous ingredients none according to EU directives	Hazardous ingredients 2-Phenoxyethanol CAS 122-99-6 25-50 % Benzyl alcohol CAS 100-51-6 2.5-10 %

	<p>C. I. Solvent Blue 4: less than 0.1 % Michlers´s Ketone CAS 6786-83-0 2.5-10 %</p> <p>C. I. Solvent Violet 8 CAS 84281-86-7 2.5-10 %</p> <p>Phosphoric acid mono-bis-(2-ethylhexyl)-ester CAS 12645-31-7 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. Skin Sens. 1 H317 May cause an allergic skin reaction.</p>
Flashpoint: not determined	Flashpoint: 101 °C
Solubility in water: insoluble	Solubility in water: not miscible / difficult to mix
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 complaints, call immediately a doctor.
	After Eye contact: Remove contact lenses. Rinse opened eye for several minutes under running water. Then consult a doctor.
	Odour: 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. European waste catalogue "Code 080111".

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.

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.

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 .

