address STAEDTLER Mars GmbH & Co. KG

90427 Nürnberg phone +49 911 93 65 - 888 fax +49 911 93 65 - 769 internet www.staedtler.de e-mail service@staedtler.com



20757-XXXX

Article description	
STAEDTLER	
pigment liner 308	Made in Germany

Constituents			
Inks	Water-based		
	Colour pigment Binding agent and additives		
Holder:	Plastics:		
	Barrel / end plug:	PP	
	Cap / end plug:	PP	
	Tip:	POM	
Clip	Metal, White bronze coated		
Metal-clad tip	Metal, nickel-plated		
Comment	PP: polypropylene	POM: polyoxymethylene	

Conformity				
STAEDTLER pigment liner 308 meets the standards:				
ISO 14145-2	Rollerball pens and refills – Part 2: Documentary use (DOC)' Test based on rollerball standard ISO 14145-2 (indelible ink)			
	The conformance to ISO 14145-2 was confirmed by PTS (Papiertechnische Stiftung) with inspection report No. 29.743.			
ISO 11540	'Caps for writing and marking instruments intended for use by children up to 14 years of age – Safety requirements'.			
ASTM D-4236	These products are tested by ACMI (Art & Creative Material Institute) and conform to the US-Standard ASTM D-4236. According to the standard, a qualified toxicologist tests the products.			
The product meets the Regulations (EG) No. 1907/2006 (REACH) and No. 1272/2008 (CLP) concerning the Registration, Evaluation, Authorization and Restriction of Chemicals. Labelling Inks: The preparation is not classified as hazardous.				

Usage notes	
Line-Index:	0.05 / 0.1 / 0.2 / 0.3 / 0.4 / 0.5 / 0.6 / 0.7 / 0.8 / 1.0 / 1.2 / chisel 0.3-2.0
CAP-OFF time:	Pens can be left uncapped for 18 hours without drying up (line-index 0.05-0.8) Test conditions according to ISO 554.
Airplane-safe:	Automatic pressure equalisation prevents the pens from leakage during flight.

Staedtler has been certified to ISO 9001 and ISO 14001 and considered in the selection of raw materials and their processing in the relevant national and international laws to protect the users.