

## **CLEVIOS™ HIL 8**

**Description of Product** PEDOT-complex, dispersion in butylbenzoat, blue liquid

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### **Characteristics<sup>1)</sup>**

	Min		Max	Unit
Solids content	3.0	-	4.0	%
Resistivity	10 <sup>2</sup>	-	10 <sup>4</sup>	Ohm·cm
Solvent	butyl benzoate			

### **Technical Information (guide values, not a specification)**

Form	liquid
Colour	dark blue
Boiling Point	approx 249°C
Viscosity	5 – 9 mPas
Work function	5.0 – 5.1 eV
Water content	≤ 0.5 %

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1) Information on test methods is available on request.

**Storage and Handling**    **Avoid freezing!**

Storage and handling are subject to the rules and regulations in the country of use. When stored at temperatures between 5°C and a maximum of 25°C, CLEVIOS™ HIL 8 will remain stable for 6 months from date of production in sealed original containers. After opening the containers must be well closed to prevent the evaporation of solvent which may result in the formation of a non redispersible film. The product cannot be used if it has been frozen. Brief heating to max. 50°C has no adverse effect on product properties.

**Hazards identification**    See material safety data sheet.

**Documentation**    An inspection document in accordance with EN 10204 is supplied with every commercial order. Inspection documents for samples are supplied on request.

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