

Number: Issue PD-141-01 2024-01-18

## RD CLEVIOS™ HIL 8

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

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

Min Max Unit

Solids content 3.0 - 4.0 %

Resistivity  $10^2$  -  $10^4$  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  $\leq 0.5$  %

<sup>1)</sup> Information on test methods is available on request.



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## 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, RD 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 3.1 is supplied with every

commercial order. Inspection documents for samples are supplied on request.

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