

Please note that the certificates of analysis are also conveniently available online and around the clock at www.worldaccount.basf.com

2019-04-12 ENT/OQA Hr. Dr. Florian Wildschek

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## Inspection Certificate 3.1 according to EN 10204

Kollisolv® PG Material 50371485

25KG plastic jerricans

Lot 24780116K0

Test Parameter	Requirements	UoM	Results
Identification	must conform		conforms
Appearance	Clear and colorless		conforms
Relative density d(20/20)	Min.: 1.035 Max.: 1.040		1.038
Relative Density d(25/25)	Min.: 1.035 Max.: 1.037		1.036
Refractive Index n(20/D)	Min.: 1.431 Max.: 1.433		1.433
Acidity	must conform		conforms
Oxidizing substances	must conform		conforms
Reducing substances	must conform		conforms
Chloride	Max.: 70	mg/kg	max. 70
Sulfate	Max.: 20	mg/kg	<1
Lead	Max.: 1	mg/kg	<1
Heavy metals	Max.: 5	mg/kg	max. 5

The aforementioned data shall constitute the agreed contractual quality of the product at the time of passing of risk. The data are controlled at regular intervals as part of our quality assurance program. Neither these data nor the properties of product specimens shall imply any legally binding guarantee of certain properties or of fitness for a specific purpose. No liability of ours can be derived therefrom.



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Test Parameter	Requirements	UoM	Results
Water (Karl-Fischer-Titration)	Max.: 0.2	g/100g	<0.05
Sulphated ash / Residue on ignition	Max.: 50	mg/kg	<10
Residual solvents **	must comply with the requirements of PhEur 5.4, USP <467> and ICH Q3C		conforms
Purity (CGC)	Min.: 99.8	g/100g	>99.9

\*\* Not tested, since no organic solvents are likely to be present.

The product meets the requirements of the "Propylene Glycol" -monographs: FCC 11th ed., JP 17th ed., Ph.Eur. 9th edition and USP41/NF36

Manufacturer: BASF SE

Carl-Bosch-Str.38 67056 Ludwigshafen

Germany

QC-Reference-No. 18C08205

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Production date (YYYY-MM-DD) 2018-08-08

Release date (YYYY-MM-DD) 2018-08-13

Retest date (YYYY-MM-DD) 2020-08-07

BASF SE Quality Assurance - Release sig. Hr. König QA-Representative

Re-packaged by BTC Europe GmbH, Burgbernheim

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