



Pergut[®] S 170

Type	Chlorinated rubber
Form supplied	Fine powder
Uses	Binder for, among other things, adhesives

Specification Property	Value	Unit of measurement	Method
Viscosity at 23 °C, 18.5 % in toluene	165 ± 30	mPa·s	DIN 53 015
Iodine color value, 18.5 % in toluene	≤ 7		DIN EN 1557
Tetrachloromethane content	≤ 0.005	% by wt.	Bayer 2201-02472
Toluene content	≤ 2.5	% by wt.	Bayer 2201-02710

Other data* Property	Value	Unit of measurement	Method
Turbidity, 18.5 % in toluene	≤ 2		
Black speck value, 18.5 % in toluene	≤ 2		
Density	approx. 1.5	g/ml	DIN 53 479
Ash content	approx. 0.3	% by wt.	DIN 53 568
Water content	< 0.3	% by wt.	DIN 51 777
Chlorine content	≥ 64.5	% by wt.	DIN EN ISO 1158

*These values provide general information and are not part of the product specification.



Pergut[®] S 170

Solubility / thinnability	Pergut S 170 is soluble in aromatic and chlorinated hydrocarbons and in ethyl acetate.
Properties / Applications	On account of its high polarity, Pergut S 170 is especially suitable for the formulation of primers and key coats for rubber/metal bonds.
Disposal	Unusable product residues should be disposed of in an incinerator in accordance with the local regulations. The industry-specific waste codes from the European Waste Catalogue (EWC) should be used. Please see the safety data sheet for further information. Outside the area covered by German packaging regulations, carefully emptied containers or packages can be disposed of in local or industrial incinerators. Hazard warnings must not be removed from containers which have not been decontaminated.
Storage	When stored under the proper conditions (10 - 25 °C, dry, protected from direct sunlight), the product will remain stable for 6 months from date of shipment.
Safety	Hazards identification Not classified as a hazardous product as per Council Directive 67/548/EEC or 1999/45/EC. Possible risk of absorption through the skin of toluene. The safety data sheet should be observed. This contains information on labeling, transport and storage as well as on handling, product safety and ecology.

This Information and our technical advice - whether verbal, in writing or by way of trials - are given in good faith but without warranty, and this also applies where proprietary rights of third parties are involved. Our advice does not release you from the obligation to verify the information currently provided - especially that contained in our safety data and technical information sheets - and to test our products as to their suitability for the intended processes and uses. The application, use and processing of our products and the products manufactured by you on the basis of our technical advice are beyond our control and, therefore, entirely your own responsibility. Our products are sold in accordance with the current version of our General Conditions of Sale and Delivery. This does not apply to Trial-Products.

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