

Technical Information

June 2016

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Last change WF-No. 9104

® = Registered trademark of BASF
in many countries.

Golpanol® PA

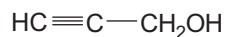
**Product used to formulate brightener additives for the electroplating industry,
corrosion inhibitor**

Chemical nature Propargyl alcohol

PRD-No.* 30042699

* BASF's commercial product numbers.

Structural formula



Molecular formula $\text{C}_3\text{H}_4\text{O}$

Molar mass (DIN 32625) 56.07 g/mol

Appearance Golpanol® PA is a clear, colorless or yellowish liquid.

Handling and Storage

Handling

- a) Protect from light and heat.
- b) Golpanol® PA is initially colourless, but it takes on a yellowish coloration after only a short period in storage. This does not have any effect on its performance.
- c) Please refer to the latest Safety Data Sheet for detailed information on product safety.

Shelf life

Golpanol® PA has a shelf life of at least 1 year in its sealed original packaging, provided it is stored properly.

Properties

Some physical properties are listed in the table below. These are typical values only and not all of them are monitored on a regular basis. They are correct at the time of publication and do not necessarily form part of the product specification. A detailed product specification is available on request or via BASF's WorldAccount: <https://worldaccount.basf.com> (registered access).

Golpanol® PA	Unit	Value
Physical form		liquid
Concentration (BASF method, GC % area under curve)	%	min. 99.3
Density (DIN 51757, ASTM D 1298, hydrometer, 23 °C)	g/cm ³	0.938 – 0.958

Solubility

Golpanol® PA is miscible with water. It is soluble in most organic solvents, but not in petroleum hydrocarbons.

Safety

We are not aware of any ill effect that can result from using Golpanol® PA for the purpose for which it is intended and from processing it in accordance with current practices.

According to the experience that we have gained over many years and other information at our disposal, Golpanol® PA does not exert harmful effects on health, provided it is used properly, due attention is given to the precautions necessary for handling chemicals, and the information and advice given in our Safety Data Sheets are observed.

Labelling

Please consult the current Safety Data Sheets for information on the classification and labelling of our products and other information relevant to safety.

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