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# Technical Information

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# Sokalan<sup>®</sup> CP 7 Granules NL

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® = Registered trademark of BASF in many countries.

 **BASF**

We create chemistry

**Chemical nature** Maleic acid/acrylic acid copolymer, sodium salt.

**PRD-No.\*** 30042817

\* BASF's commercial product numbers.

**Appearance** Granules

## Handling and Storage

### Handling

- Sokalan® CP 7 Granules NL should be stored in a dry place in its original sealed packaging.
- It is advisable to tightly seal any opened container if they have only been partly emptied.
- Sokalan® CP 7 Granules NL is hygroscopic which means it can absorb moisture very quickly. Drums must be released after each time they are opened.
- Please refer to the latest Safety Data Sheet for detailed information on product safety.

### Materials

Sokalan® CP 7 Granules NL should be stored in tanks made from the following materials:

- Stainless steel 1.4301 – AISI 304 (X5 CrNi 18-10)
- Stainless steel 1.4401 – AISI 316 (X5 CrNiMo 17-12-2)
- HDPE – high density polyethylene
- LDPE – low density polyethylene

### Shelf life

Provided it is stored properly and drums are kept tightly sealed, Sokalan® CP 7 Granules NL has a shelf life of at least 18 months in its original packaging.

## Properties

Some physical properties are listed in the tables 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).

Sokalan® CP 7 Granules NL	Unit	Value
Physical form (25 °C)		granules
Concentration (dry content) (ISO 3251, 5 g, 150 °C, 16 h)	%	approx. 92
pH value (DIN 19268, 10% dry substance in dist. water)		approx. 8
Viscosity (ISO 2555, Brookfield, 25% dry substance in dist. water, 25 °C)	mPa·s	approx. 65
K value (ISO 1628-1, 1% dry substance in dist. water)		approx. 50
Water content (ASTM E 203-01)	%	approx. 8
Solubility (visual, 25 °C, 10% dry substance in dist. water)		clear

**Safety**

We are not aware of any ill effect that can result from using Sokalan® CP 7 Granules NL 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, Sokalan® CP 7 Granules NL 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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