



# VISCOWAX® P51

## PP-Wax

CAS Number: 9003-07-0

**VISCOWAX® P51** – high quality polypropylene wax

Characteristics	Reference Value	Units	Test Method
Viscosity @ 170°C *	50-100	mPas	DGF M-III 8
Drop Point *	150-160	°C	DGF M-III 3
Solidification Point	106-110	°C	DGF M-III 4a
Needle Penetration	< 2	10 <sup>-1</sup> mm	DGF M-III 9b
Type of delivery	Fine grain	-	Visual
Appearance	White	-	Visual

\* general supply specification

DGF: Test methods of the Deutsche Gesellschaft für Fettwissenschaft e.V. Münster i.W.

VISCOWAX® P51 can be used in many different applications. Please contact us to get more information about the special properties of our product and the potential use / advantage in your application.

### Main scope of applications and effects:

- **Carrier material and dispersing aid in pigment and additive concentrations /Masterbatches**
- **Lubricant for PVC processing**
- **Processing agent for PP**
- **Additive for hot melt adhesives**



# VISCOWAX® P51

## PP-Wax

---

### **Status under Food Legislation**

EU: Listed in Annex I of Regulation (EU) 10/2011

For further information please contact us under the below mentioned address.

### **Safety and Environment**

VISCOWAX® P51P has not been classified as hazardous materials in accordance with the Regulation (EC) No. 1272/2008 (CLP/GHS) and therefore it does not require marking.

Please refer to our Safety Data Sheet for further safety relevant information.

### **Form of Delivery, Packaging and Storage**

VISCOWAX® P51 is available as dust-free powder or in granules form either in multilayer paper bags or PE bags of 25 kg net. The product is palletised (preferably 750 kg net) on CP2-pallets (1200mm x 800mm) which are shrink-wrapped.

Big bags of different sizes up to 1000kg net palletised on CP3-pallets (1140mm x 1140mm) are also available.

The product shall be stored in its original packaging at room temperature in a dry place. Avoid direct sun radiation and water contact.

Please do not hesitate to contact us for further details.

**Innospec Leuna GmbH**  
**Am Haupttor, Bau 6310**  
**D-06237 Leuna, Germany**  
**Tel.: +49(0)3461- 434065**  
**Fax : +49(0)3461-434070**  
**E-mail:**  
**[leuna@innospecinc.com](mailto:leuna@innospecinc.com)**  
**[www.innospecinc.com](http://www.innospecinc.com)**

Leuna, January 2018

The general points listed correspond to our current knowledge and have been elaborated to the best of our belief and under consideration of professional care. Herewith, we do not guarantee definite properties nor suitability for a particular application. It is the customer's duty to particularly check suitability of the product for the use intended.