

Poudres Polyamide Ultrafines – Ultrafine Polyamide Powders

# **SALES SPECIFICATIONS**

# ORGASOL® 2002 EXD NAT 1

ORGASOL ® 2002 EXD NAT 1 is an ultrafine powder of polyamide 12, with a narrow particle size distribution and nearly round particle shape.

ORGASOL  $\ @$  2002 EXD NAT 1 complies with the FDA regulations : FDA 177-1500 and FDA 175-300.

### **PRODUCT SPECIFICATIONS**

SPECIFICATIONS	ORGASOL ® 2002 EXD NAT 1	METHOD
Diameter (μm)	10 ± 2	ATO 40-41-0
Fine particles < 5 μm	2 %	ATO 40-41-0
Large particles > 20 μm	2 %	ATO 40-41-0
рН	> 4	pH meter



### **OTHER CHARACTERISTICS (Average Data)**

 $\begin{array}{lll} Physical \, State: & Ultrafine \, Powder \\ Colour: & White / \, Ivory \\ Apparent \, Density & 0,345 \, g/cm^3 \\ Density & 1,03 \, g/cm^3 \\ Melting \, point & 177 \, ^{\circ}C \\ Moisture \, Content & 1 \, \% \\ Specific \, Surface \, Area & 2 \, m^2/g \end{array}$ 

### **PACKAGING**

Multilayer paper bags with polyethylene inner liner. Net weight: 15 kg.

#### **STORAGE AND HANDLING**

Storage life is at least three years under normal conditions.

Before using ORGASOL ® Powders, you should review our latest Material Safety Data Sheets and ensure that the use you intend can be accomplished safely. For MSDS and other product safety information, contact our Sales Office.

The information contained in this leaflet is based on trials carried out by our ressearch centres and data selected from the literature, but shall in no event be held to constitue or imply any warranty or undertaking from our part. No liability whatsoever can be accepted with regard to the handling, processing or use of the product or products conerned, which must in all cases be employed with due regard to all relevant regulations and/or legislation in the county or countries concerned.

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