

UPM BioPiva™ 100

– Technical specification

Material and properties

UPM BioPiva™ 100 is a purified, kraft softwood lignin that can be used in various applications. It is a non-toxic product from renewable sources. UPM BioPiva™ 100 can be used to replace and to reduce the usage of fossil based materials without compromising the performance.

Specification	Typical value
Appearance	dark brown powder
Solid content 105°C, %	65
Molecular weight Mw, g/mol	5000
Ash content 700°C, %	<2
Storage stability, 20°C	3-6 months

Handling

UPM BioPiva™ 100 is delivered in bigbags.



Safety

UPM BioPiva™ 100 should not be used, stored or transported until the handling precautions and recommendations as stated in the Material Safety Data Sheet (MSDS) are understood by all persons who will work with it. Being a powder particular precautions have to be taken to avoid the risk of dust explosion.

Storage

The product should be stored protected from rain and humidity, and exposure to direct sunlight in temperature between 10-30 °C. When stored properly, the product will maintain its performance for 3-6 months.

Information resources

For further information please contact:
lignin@upm.com

DISCLAIMER

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