

DS 4041 - 2

VISCOSTAR® 4041



International
Starch
Trading

VISCOSTAR® 4041 is a oxidized thin-boiling starch extracted from *Manihot esculenta*.

Properties:

Colour:	White to off-white
Form:	Powder
Bulk density:	Approx. 700 g/l
Moisture:	Max. 14% <i>ISO 1741</i>
pH:	Approximately 6 <i>ISI 26</i>

VISCOSTAR® 4041 is a technical grade starch with the original granule structure intact and it is insoluble in cold water. When cooked in water the gel appears clear, transparent. It acts as an emulsifier, thickener and binder.

Applications

Due to its good film forming properties *VISCOSTAR® 4041* finds uses as a surface size in papermaking.

Label Declaration:

VISCOSTAR® 4041 is labelled "Modified Starch".

CAS Number: 009005-25-8

Packing:

25 kg paper valve bag, big bag or bulk.

Tariff Code:

EU: 3505.10.50.00
US: 3505.10.50.00

Disclaimer. The information contained in this publication is to the best of our knowledge reliable. Users should, however, conduct their own tests to determine the suitability of our products and recommendations for their specific purpose. Statements contained herein should not be considered as a warranty of any kind, expressed or implied, and no liability is accepted for the infringement of any patents.