

# Specification Document

## TECHNICAL DATA SHEET

### CWS PS (POTATO PREGEL)

#### SPECIFICATIONS:

S.NO	PARAMETERS	SPECIFICATIONS
1	APPEARANCE	WHITE TO OFF WHITE COLOUR FREE FLOWING POWDER
2	SOLUBLITY	SOLUBLE IN COLD WATER
3	P <sup>H</sup> OF 10% (aqu.Soln)	5 to 7
4	VISCOSITY OF 5% SOLUTION IN BROOKFIELD VISCOMETER , Spindle No:3 RPM :100 , Temp :30 <sup>0</sup> C	150- 600 cPs
5	MOISTURE CONTENT (w/w)	Max 10 %
6	ASH CONTENT (w/w)	Max 0.5 %
7	SIEVE RETENTION (60 MESH)	PASS 70%
8	BULK DENSITY, (gm/ml)	0.5 to 0.7

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S.No	TEST PARAMETERS	UNITS	LIMITS AS PER FSSAI
<b>BIOLOGICAL PARAMETERS</b>			
1	Listeria monocytogenes	Present/Absent/25	Absent
2	Total Plate Count	Cfu/g	Not more than 40000
3	Yeast & Mould	Cfu/g	Not more than 100
4	Vibrio cholera	Present/Absent/25	Absent
5	E coli	Present/Absent/g	Absent
6	Salmonella	Present/Absent/25	Absent
7	Coliform	Cfu/g	Absent
8	Staphylococcus aureus	Present/Absent/25	Absent

## FEATURES:

- Thickening agent
- Stabilizer
- Improves powder appearance.
- Easy solubility and easy to blend.
- Texturizing agent
- Provide products with viscosity without the need for cooking

## STORAGE

Exhibits excellent stability when stored under cool and dry ventilated place . Avoid direct sun light.

## BEST BEFORE DATE

One year from the date of manufacturing.

## PACKING

Available in 25 Kgs net weight paper bags with moisture proof liner inside.

--Angel Starch & Food Pvt Ltd., Erode, Tamilnadu, India.

Ph: +91 424 2272728 / 2272612

[www.angelstarch.com](http://www.angelstarch.com)

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