

## TECHNICAL DATA SHEET

# 200 FCC

# Solka-Floc®

## Powdered Cellulose

### DESCRIPTION

Basic Material  
Appearance

Powdered Cellulose  
Fine Creamy White Powder

### PHYSICAL AND CHEMICAL PROPERTIES

### REFERENCE METHOD

Assay, % Cellulose	97.0 – 102.0	FCC
pH (10% suspension)	5.0 - 7.5	FCC
Loss on Drying, %	≤ 7.0	FCC
Water Soluble Substances, %	≤ 1.5	FCC
Ash (total), %	≤ 0.3	FCC
Chloride, %	≤ 0.05	FCC
Sulfur, %	≤ 0.01	FCC
Heavy Metals as Lead, ppm	≤ 2.0	FCC
Bulk Volume	2.1 ± 0.3 cc/g	Internal Test Method
Shelf Life, years	2 Dry, Room Temperature Conditions	

### MICROBIOLOGY

Standard Plate Count / g	1,000 max	AOAC 966.23
Yeast and Mold / g	100 max	AOAC 2014.05
<i>Salmonella</i> / 25 g	Negative	AOAC RI 100201
<i>E. coli</i> / 25 g	Negative	AOAC 991.14
<i>S. aureus</i> / 25 g	Negative	AOAC 2003.07
<i>Listeria</i> / 25 g	Negative	AOAC RI 030502

### PARTICLE SIZE DISTRIBUTION

### Internal Test Method

Mesh:	<u>40-Mesh</u>	<u>100-Mesh</u>	<u>200-Mesh</u>
Retained:	<0.5%		
Thru:		≥NLT 90%	≥75%

### REGULATORY COMPLIANCE

Ingredient Declaration:

US - FDA

US - USDA

Canada – Health Canada

Powdered Cellulose

Powdered Cellulose

Powdered Cellulose

Kosher

Halal

GRAS

**J. RETTENMAIER USA LP**



Fibers designed  
by Nature  
A Member of the JRS Group



16369 US 131 Highway  
Schoolcraft, MI 49087

Phone: 1+(269) 679-2340

Toll Free: 1+(877) 895-4099

Web: info@jrsusa.com · www.jrsusa.com

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<b>Document ID:</b> 18095	<b>Title:</b> TDS Solka-Floc 200 FCC	<b>Version:</b> 7	<b>Issue Date:</b> 9/9/2020 3:45:07 PM
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