



21CFR 182.1

Farmal CS 3400 PLUS Sanitized - Code: 03751011

Sanitized natural polysaccharide. INCI Name: Zea Mays (Corn) Starch

0.0 to 50.0

CHEMICAL AND PHYSICAL PROPERTIES

REGULATORY STATUS

CAS # 9005-25-8

Properties Specifications

Aspect Fine powder

Color White to slight yellow

Odor Characteristic

Flavor Characteristic

Water solubility Insoluble

Water solubility
Insoluble
Ethanol solubility
Identification A
Identification B
Identification C
Insoluble
Pass the test
Pass the test
Pass the test
Pass the test

Identification C

Non soluble residue

Non soluble residue

Pass the test

A

Non soluble residue

B

H

4.5 to 7.0

Moisture, %

0.0 to 14.0

Ash, % 0.0 to 0.5
Oxidizing substances, ppm 0.0 to 20.0

Iron, ppm 0.0 to 10.0 Foreign substance Free

FEATURES AND BENEFITS

PACKAGING AND SHELF LIFE

Multi-layer kraft paper bags with 25 kg. Since it is a dry product it will maintain its characteristics for 3 years provided that it is stored in the original container, well closed and in a cool, dried place free from humidity, dust and off-odors.

NOTES

United States

CFR

Sulfites values higher than $10\ ppm$ are considered to be sensitive.

In our manufacturing process we do no use any organic volatile materials as alcohol, benzene, chloroform, I,4-dioxane, methylene chloride, trichloroethylene or another solvent defined in the current United States Pharmacopoeia <467>

MICROBIOLOGICAL PROPERTIES

Properties Specifications

Mesophilic aerobic bacteria, UFC/g 0.0 to 100.0 Mesophilic yeast and mold, UFC/g 0.0 to 50.0 Escherichia coli in 10 g Negative Salmonella in 10 g Negative

CERTIFICATION

Kosher pareve

Sulfur dioxide, ppm

> Reviewed and authorized by: Quality Assurance, Innovation and Technical Service

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