Technical Datasheet



SAFIC' Care T A 80-400

Texturizer

INCI Name: Algin

CAS Number: 9005-38-3

→ CHARACTERISTICS

ITEMS	SPECIFICATIONS
Appearance	White to yellowish powder
Particle size	80 mesh – 177μm
Viscosity (1% in water solution)	300-400 CP
G/M	1.1-1.3
pH value	6.00-8.00
Insoluble matter in water	< 2.0%
Heavy metals	< 20ppm
Lead	< 4ppm
Arsenic	< 2ppm
Hg	< 1ppm
Moisture	< 15%
Total plate count	< 1000 CFU/g
Yeast, Mold	< 100 CFU/g
E. Coli	Absent in 5g
Salmonella	Absent in 25g

STORAGE AND SHELF LIFE

It should be stored in a dry (no free water, relative humidity preferably about 65%) and a cool (preferably at 15-25°C) place.

Shelf life: at least 24 months from the date of packaging into original unopened containers with the above storage conditions.

PACKAGING

Product is available in 25 kg paper bag with inner PE bag.

Revision Nr 6 Date 18/07/22

Safic-<u>Important:</u> All information contained in this technical datasheet is to the best of our knowledge. It does not release the user to conduct its own review of the information. Suitability for use is under the user's own responsibility.