

Technical Datasheet

Product name: Satguar-N

INCI: Guar Hydroxypropyl Trimonium Chloride

CAS Number: 65497-29-2

EINECS: 613-809-4

Articel No.: 121030

Items	Specification
Appearance	Yellowish, pure and fine powder
Moisture	10% Max
Particle Size through US 100 mesh	99% Min
Through US 200 mesh	90% Min
Viscosity (mPa.s) (25°C, 1.0%, Brookfield, Spindle 3#, 20 RPM)	3000 Min
PH Value	9.0~10.5
Nitrogen (%)	1.3~1.7
Total Plate count (CFU/g)	500 Max
Moulds and yeasts (CFU/g)	100 Max

Description

Satguar-N is a moderately charged cationic polymer modified from natural guar beans. It provides Excellent thickening and conditioning properties for hair and skin care products.

Recommended use levels: 0.2% ~ 1%.

Application:

Ideal for use in conditioning shampoos, cream rinses, bath and shower products, lotions, creams, and other personal care products.

Storage:

Store between 15°C-20°C in dry and cool places, away from heat, flame, and daylight.

Shelf life:

2 Year