

NQ Cotton 25 AS ETH 35%

Packaging options

Fiber drum (80 - 120 kg) and carton box (20 - 25 kg), upon request.

Product Description

Modified natural polymer derived from cellulose, damped with ethanol. Resin with cotton appearance and color.

Use Recommendations & Benefits

Use in flexible packaging inks on rotogravure and flexographic printing processes, among other applications. The product contributes to pigment dispersion, fast drying and gloss. Compatible with several resins.

Safety Information

The product safety data sheet is available upon request.

Shelf-life

Following the handling information correctly, this product has a 12 month shelf-life after its manufacturing date.

Regulatory Information

The product is in compliance with the following regulations:

Europe:
2002/72 / EC (Food Contact Materials), 94/62 / EC (Heavy Metals)
REACH Substance of Very High Concern (SVHC) compliance

U.S:
FDA 21 CFR 175.102, 21 CFR 175.300, 21 CFR 176.170, 21 CFR 21
177.1200 (Food contact Materials)

Brazil and MERCOSUR:
RDC nº 17/2008, RDC nº 56/2012, RDC nº 91/2001 (polymers
authorized for use in packaging)

Product Specification

Property	Range	Unit	A.M.
Viscosity	18 - 25	cP	PO 4925
Bergmann-Junk Estability	Max 2,5	NO/g NC	PO 4931
Nitrogen content	10,8 - 11,3	%	PO 4927
Solids content	63 - 67	%	PO 4928
Water content	Max 7,0	%	PO 4929

Methodology

The analytical methodologies (A.M.) referred above are available on request.

Transportation, Storage and Handling Information

-Nitrocellulose must be transported and stored in accordance with international standards for dangerous goods;

- Keep the product in a cool, ventilated place, away from sources of ignition or heat;

- Keep the package closed, avoiding the storage or handling of the product outdoors or direct sunlight;

- When handling the product, the packaging must be grounded to dissipate or to avoid generation of static electricity;

- Nitrocellulose is incompatible with alkalis, ammonia, amines, oxidizing agents, etc.

Notice:

Consult the SDS for more details.

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