

NQ COTTON NITROSEL ETH 30%

Packaging

Fiber drum (80 - 136 kg) and cardboard box (20 - 25 kg); please consult us for more detail.

Product Description

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

Recommendations & Benefits

Use in automotive refinish, wood and leather finishing markets, among other applications. Recommended for varnishes, lacquers, sealers and primers formulations, contributing to fast drying, gloss and sandability. Compatible with several resins. Due to the cellulose composition used on the EG-grade nitrocellulose manufacture, this product may present more intense color than F-grade nitrocelluloses and also more insoluble particles. In order to obtain better performance of this product we recommend filtering the nitrocellulose solution.

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 complies with the following regulations:

Europe:

EU N° 10/2011 (Food Contact Materials), Directive 94/62/EC (Heavy Metals).
REACH Substance of Very High Concern - SVHC (Compliance).

United States:

FDA 21 CFR 175.102, 21 CFR 175.300, 21 CFR 176.170, 21 CFR 21 177.1200 (Food Contact Materials).

Brazil and MERCOSUL:

RDC N° 56/2012, RDC N° 91/2001 and RDC 326/2019 ANVISA.
GMC n.32/07, GMC n.02/12 and GMC n.03/92 MERCOSUL.

Product Specification

Property	Range	Unit	A.M.
Viscosity	max. 5,0	cP	LCQ-PO067-BR
Bergmann-Junk Stability	0,0 - 2,5	ml NO/g NC	LCQ-PO034-BR
Nitrogen Content	11,5 - 12,3	%	LCQ-PO058-BR
Solids Content	68 - 72	%	LCQ-PO002-BR
Water Content	0,0 - 7,0	%	LCQ-PO017-BR

Methodologies

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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