

CAPROLACTAM



(CAPROLACTAM CRYSTALLINE)

PRODUCT OF THE UKRAINE

This product is from a Valetime Integrated Source

SPECIFICATION

Properties	As a source for synthetic fibres, plastics, bristles, film and coatings with the following properties: <ul style="list-style-type: none">○ Mechanical strength and lightness;○ Good anti-friction dielectric properties; and○ Ability to suppress vibration.
Uses	SYNTHETIC FIBRES AND THREADS <ul style="list-style-type: none">○ Cord for aviation and auto tires, conveyer belts○ Dielectric and filtering materials○ Fabrics for parachutes, fishing nets○ High pressure hoses○ Hosieries○ Artificial furs, carpets, etc. POLYAMIDE PLASTICS <ul style="list-style-type: none">○ Mechanical and instrument engineering○ Automotive and air craft industries
Availability	The product is packed into polyethylene, polypropylene, paper bags. Net weight 25+-0,5kg.

Specification

Top Grade

Permanganate index, units, max	4
Chromaticity of aqueous solution with main substance fraction of total mass 50%, Hazen units, max	3,0
Content of volatile bases, mmole/kg, max	0,4
Crystallisation point, C, min	68,8
Fraction of total mass, %, max	
Iron	0,00002
Cyclohexanone oxime	0,002
Optical density of solution with main substance fraction of total mass 50%, max	0,04
Alkalinity, mmole/kg, max	0,1
Acidity, mmole/kg, max	0.05
Ph of 20% aqueous solution	6,6-7,6

Disclaimer for Specifications

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