

Ethapol 55

Polyvinyl acetate partially hydrolysed, solution in water and ethanol

Ethapol® 55 is a polyvinyl acetate partially hydrolysed, solution in water and ethanol. Secondary suspending agent particularly suited to the suspension polymerization of PVC.

CAS number
25213-24-5

EINECS/ELINCS No.
polymer

TSCA status
listed on inventory

Specifications

Appearance	Pale yellow liquid
Degree of hydrolysis	56.0–59.0 %
pH	4.0-6.0
Saponification number	375 - 395
Solids	42.0-44.0 %
Viscosity, 20°C	1400-2000 mPa.s

Characteristics

Acetic acid	0.0-2.0 %
Density, 20 °C	1.060 g/cm ³
Ethanol	6.0-8.0 %

Applications

Ethapol® 55 is a suspending agent particularly suited to the suspension polymerization of PVC.

Storage

Nouryon recommends to store Ethapol® 55 in the temperature range from 5°C to 50°C. Storing at controlled temperature improves the shelf life of the product

Note

When stored under the recommended storage conditions, Nouryon will guarantee the quality and efficiency of the product for a period of at least 6 months after delivery.

Packaging and transport

Ethapol® 55 is available in 1000 kg net PE IBC's. Delivery in tank containers at variable capacities is also possible. Both packaging and transport meet the international regulations. For the availability of other packed quantities contact your Nouryon representative. Ethapol® 55 is classified as a non-dangerous good according to national and international transport regulations.

Safety and handling

Please refer to the Safety Data Sheet (SDS) for detailed information on the safe storage, use and handling of Ethapol® 55. This information should be thoroughly reviewed prior to acceptance of this product. The SDS is available at nouryon.com/sds-search

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Contact Us

Polymer Specialties Americas
polymer.amer@nouryon.com

Polymer Specialties Europe, Middle East, India and Africa
polymer.emeia@nouryon.com

Polymer Specialties Asia Pacific
polymer.apac@nouryon.com

The logo for Nouryon, featuring a stylized blue 'N' followed by the word 'ouryon' in a blue sans-serif font.