

Technical Information

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derypol

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DADMAC-C

Monomer for organic synthesis

DESCRIPTION

Diallyldimethylammonium chloride.

CHARACTERISTICS

Type of product	: Aqueous solution
Appearance	: Homogeneous clear liquid
Ionic character	: Cationic
Density	: $\approx 1.046 \text{ g/cm}^3$
Actives	: $\geq 64 \%$
pH (8% in water)	: 4 – 7
Viscosity	: < 100 cP
Shelf life	: We recommend not keeping the product for more than 6 months

Note: The parameters indicated here are not necessarily the specifications of the product. These will be agreed with each customer and will be part of the contract that must be respected for each batch supplied.

APPLICATION

- Product for polymer manufacturing.

Consult our technical staff in case of any doubt.

BENEFITS

- Can be used to impart water solubility, high cationic charge density, and excellent coagulation properties to polymers.

STORAGE AND DISTRIBUTION

- The product should be kept in a covered place, the container tightly closed, protected from sunlight and within the temperature range recommended in Section 7 of the Safety Data Sheet.
- Once the container is open, avoid contamination. Check the Material Safety Data Sheet.
- Take the habitual precautions when handling a chemical product. Avoid the product to contact with eyes, skin or clothes.
- There is a great variety of containers. Check with our Customer Service in order to choose the most convenient one.

REGULATORY

Consult our technical staff in case of any doubt.

- The customer must carry out all the necessary tests to ensure the proper functioning of this product within their industrial process. Derypol undertakes only responsibility for the quality of this monomer in terms of the parameters and the corresponding established ranges as reported in the specification proposal/agreement.