

# DADMAC

Cat. No. PCA-005

Lot. No. (See product label)



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## Product Name

DADMAC

## CAS NO.

7398-69-8

## Appearance

Colorless and clear liquid.

## Content

60%±1.0%

## PH Value

5.0-7.0

## Product Introduction

Diallyldimethylammonium chloride(DADMAC) is a cationic monomer with high purity, polymerization grade, quaternary amine salt, and high charge density. The DADMAC aqueous solution is a colorless, transparent, and non-irritating liquid with slight consistency. It is completely soluble in water. The molecular structure contains an alkenyl double bond, which can form linear homopolymers and various copolymers through various polymerization reactions.

## Product Features

DADMAC is stable at room temperature with the characteristics of non-hydrolytic, nonflammable, less irritating to skin, and low toxicity.

## Product Applications

Used as a retention aid, filtration aid, and AKD sizing promoter to enhance paper strength and improve the production process.

## Shelf Life

6 months

## Packaging

200 kg or 1000 kg plastic drums.

## Storage

Prevent sunshine and rain. Keep away from fire and heat sources.

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**FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY**