

# Eautrix Pool Water Clarifier

The Eautrix Pool Water Clarifier is a cationic polymer to make your swimming pool clear, without irritation and toxicity to swimmers.

This fast-acting clarifier keeps pool water clarity by assisting the filter in removing tiny particles that can cause clouding.

Chemical Name: Poly(diallyldimethylammonium chloride)

Product ID: Watrech 4016

Synonyms: PDADMAC; PolyDADMAC; PolyDDA; Polyquaternium-6; PQ-6

CAS No.: 26062-79-3

EINECS No.: 230-993-8

Chemical Formula:  $(C_8H_{16}NCl)_n$

## Specification:

Test Item	Standard
Appearance	Colorless Clear Liquid
Content, %	19.0 - 21.0
pH (10% water solution)	4.0 - 7.0
Density (g/cm <sup>3</sup> )	1.02 - 1.05
Viscosity (mPa·s)	1000 - 2000

## Application:

- Dull or lacklustre pool water
- To restore clarity and sparkle

## Features and Benefits:

·No foam

- No irritation and toxicity to swimmers
- No pre-mixing or dilution required
- More convenient with good solubility than solid flocculants
- Fast acting
- Higher filter efficiency
- No effect on pH balance
- Effective over a wide pH range
- Good compatibility with other pool chemicals
- Suitable for all pool types



**Direction to use:**

The suggested regular dosage is 1-5 ppm, while it is advised to increase to 10-20 ppm when the situation of pool water is getting worse. Just dose weekly or everyday as actual situations.

Once the pool water is getting stable, just keep dosage at 0.1-0.5 ppm as maintenance. Dosage frequency is weekly or monthly.

**Packing:**

1000Kg IBC / 200Kg Drum / 25kg Drum

**Handling and Storage:**

Keep in cool, dry, ventilated and lightless place. Refer to Material Safety Data Sheet for more information.

**Shelf life:**

24 Months

**Service Availability:**

Formulating & Mixing / Private Labeling / Custom Packaging

Version: 2.1

Date: 2021.03.06

Updated since last version: Service Availability added

