

# **EUROFLOC**

**Product Group: CLEANING & MAINTENANCE** 

Packaging: 25L, 210L

#### PRODUCT DESCRIPTION

EUROFLOC is a high-performance liquid polyaluminium chloride coagulant that generally offers superior clarification in either potable or wastewater treatment. The aluminum in EUROFLOC is highly charged, enabling less of it to do more. EUROFLOC is a general-purpose inorganic coagulant, versatile enough to handle any type of challenge.

#### **PRODUCT USES**

EUROFLOC is often used in the treatment of the potable water and wastewater. Its use is to work as the primary coagulant being more effective and therefore replacing other coagulants.

EUROFLOC is also used, for the treatment of the wastewater of the industries and municipalities, for the improvement in reduction of the Chemical Oxygen Demand (COD), the Biological Oxygen Demand (BOD), the Total Organic Carbon (TOC), the Total Suspended Solids (TSS), Nitrogen and Phosphorus during the de-nitrification and de-phosphorization process.

EUROFLOC can also be used in the pulp and paper industry as:

- A size bonding agent
- Additive for pitch and stickies removal
- Scavengers of Anionic Trash

#### **DOSAGE**

Unclean water: 100 - 500 ml per ton of water Biological treatment: 50 - 150 ml per ton of waste

## **HEALTH SAFETY**

Please refer to the Material Safety Data Sheet and Product Label for specific information.

### **BENEFITS**

- Reduction of Sludge by 30-85%
- Lower residual aluminum in the drinking water
- Lower Treatment Cost
- Increased Filter Lifetime
- Decrease on the filter turbidities
- Improved TOC Removal
- Lower polyelectrolyte feed.