

## POLYFLOC

POLY ALUMINIUM CHLORIDE

### DESCRIPTION

POLYFLOC is a heavy duty flocculant for control of oils and grease, chemical residues and dirt in industrial areas. Contains an aluminium based coagulant with a cationic polyelectrolyte.

### APPLICATIONS

Long chain encapsulating action continually traps dirt molecules, grease and oils etc. and settles them on the bottom of tanks etc. Extremely effective for use where silt from quarries and excavation sites is causing problems. Required dosage is recommended between 50 and 1000 grams per kilolitre depending on each application.



### TECHNICAL DATA

**FORM:** Liquid  
**ODOUR:** Slight  
**COLOUR:** Clear  
**DETERGENCY:** N/A  
**TOXICITY:** N/A  
**WETTING ABILITY:** N/A  
**STORAGE ABILITY:** 1 Year  
**COLD STABILITY:** Stable  
**PHOSPHATES:** No

**FLASH POINT:** N/A  
**FLAME EXTENSION:** N/A  
**SOLUBILITY IN WATER:** Completely Miscible  
**SPECIFIC GRAVITY:** 1.08 - 1.12 at 25°C  
**%VOLATILE BY VOLUME:** 80%  
**pH:** 3.5 to 5.0  
**PROPELLANT:** N/A  
**EVAPORATION RATE:** N/A  
**BIODEGRADABILITY:** No

### DIRECTIONS FOR USE

USE DIRECTLY FROM DRUM

Clarification of industrial effluent from swimming pools, farm dams, holding tanks in car washes as well as helping remove phosphates in waste water treatment plants.

Recommended for use in mining tailings dams as well as for most situations where turbid waste water is a problem.

Available in 200ltr drums.