

EPOLY CRD

Decolorizing and Clarifying Flocculant for Waste Water

Features and Benefits

- **EPOLY CRD** is a unique liquid cationic coagulant formulated for wastewater clarification, decolorizing and dewatering of sludge.
- **EPOLY CRD** also used as a demulsifier for wastewater treatment where oil and grease are main contaminants.
- It works effectively as primary coagulant and charge neutralization agent in liquid - solid separation process in a wide variety of industries.
- **EPOLY CRD** works effectively between pH range of 4 - 12.
- Low dosage is sufficient.
- **EPOLY CRD** dewateres sludge to high solid percentage and improves pressability.
- As compare to Ferric and Aluminium salt flocculants, **EPOLY CRD** generates more dense sludge and lower value BOD/COD drain water.



Application Areas

- Primary Clarification
- Sludge dewatering
- Paper Recycle clarification
- Secondary Clarification
- Sludge thickening
- Emulsion breaker

Preparation

- **EPOLY CRD** is prediluted as one percent solution and metered as 400 - 600 ppm **EPOLY CRD**.

These data are based on our practical experience and may be recommended only without any liability, due to the different plant conditions.