

## **BROCO PRODUCTS WASTEWATER TREATMENT**

### **ANIONIC FLOCCULENTS**

- BROCO WAE31** EMULSION LIQUID POLYMER CONCENTRATE. DESIGNED FOR LARGE VOLUME WATER TREATMENT SYSTEMS.
- BROCO WAE105** EMULSION LIQUID POLYMER CONCENTRATE. STANDARD FOR METAL FINISHING APPLICATIONS.
- BROCO WAH61** HYDRATED LIQUID POLYMER CONCENTRATE. IDEAL FOR SMALLER WASTE WATER TREATMENT SYSTEMS.
- BROCO WAH101** HYDRATED LIQUID POLYMER CONCENTRATE WITH NON-HAZARDOUS METAL PRECIPITANT. EFFECTIVE IN DEMANDING METAL FINISHING EFFLUENT POLISHING APPLICATIONS.
- BROCO WAP31** POWDER, 2% CHARGE POLYMER. WELL SUITED FOR LOW CHARGE BEARING WASTEWATERS.
- BROCO WAP61** POWDER, 35% CHARGE DENSITY POLYMER. IDEAL FOR LARGER WASTE WATER TREATMENT SYSTEMS.

### **CATIONIC COAGULANT POLYMER BLENDS**

- BROCO WC44** FERRIC CHLORIDE/CATIONIC COAGULANT. DESIGNED FOR NEUTRALIZATION AND RAPID CONDITIONING OF METALLIC IONS AND SUSPENDED SOLIDS - ESPECIALLY IN ACIDIC SOLUTIONS.
- BROCO WC66** ALUMINUM SULFATE/CATIONIC COAGULANT. DESIGNED FOR NEUTRALIZATION AND RAPID CONDITIONING OF METALLIC IONS AND SUSPENDED SOLIDS - ESPECIALLY IN ALKALINE SOLUTIONS.
- BROCO WC32** CATALYZED STARCH CATIONIC COAGULANT. DESIGNED FOR EMULSION BREAKING, OIL/GREASE POLISHING, GENERAL SOLIDS AGGLOMERATION, AND DEWATERING. ADDRESSES BOD AND COD LEVELS.

### **INORGANIC COAGULANTS**

- BROCO WC32** ACIDIC, POLYMERIZED CHLORIDE BLEND
- BROCO WC33** pH NEUTRAL, POLYMERIZED CALCIUM / ALUMINUM SALT BLEND. PARTICULARLY EFFECTIVE IN CHELATED WASTE STREAMS.
- BROCO WC34** POLYALUMINUM CHLORIDE BASED BLEND DESIGNED TO FUNCTION UNDER A WIDE pH RANGE.

# ***BROCO PRODUCTS INC.***

## **CATIONIC POLYMERS**

- BROCO WC68** DIMDAC FORMULATION. EXCELLENT FOR DEWATERING CHARACTERISTICS AND SOLIDS NEUTRALIZATION, PARTICULARLY UNDER NEUTRAL TO ALKALINE CONDITIONS.
- BROCO WC75** EPI-DMA FORMULATION. DESIGNED FOR SOLIDS DESTABILIZATION AND CONDITIONING IN ACIDIC SOLUTIONS.
- BROCO WC76** FORMULATION OF 3% CHARGE DENSITY. DESIGNED FOR SOLIDS DESTABILIZATION AND CONDITIONING.
- BROCO WC80** FORMULATION OF 1% CHARGE DENSITY. DESIGNED FOR SOLIDS DESTABILIZATION AND CONDITIONING - MOST VERSATILE OF SPECIALTY CATIONIC POLYMERS.
- BROCO WC79** FORMULATION OF 6% CHARGE DENSITY. HIGHLY CONCENTRATED SOLUTION FOR MAXIMUM COST EFFECTIVENESS. OFTEN UTILIZED AS PRIMARY COAGULANT FOR MANY TREATMENT APPLICATIONS.
- BROCO WCP80** POWDER FORMULATION OF VERY HIGH CHARGE DENSITY.

## **METAL PRECIPITANTS**

- BROCO WCM61** CARBAMATE BLEND METAL PRECIPITANT. VERY EFFECTIVE AS FINAL POLISHING AID WHEN USED TO ACHIEVE DISCHARGE COMPLIANCE.
- BROCO WCM91** CARBAMATE / ALUMINUM BLEND METAL PRECIPITANT AND COAGULANT.

## **ANTIFOAM AGENTS**

- BROCO WAF-31** SILICONE FOAM DESTABILIZER CONCENTRATE. USED IN VERY SMALL DOSAGES TO CONTROL FOAM.
- BROCO WAF-46** SILICONE / ORGANIC BASED FOAM DESTABILIZER CONCENTRATE. USED IN VERY SMALL DOSAGES TO CONTROL FOAM.
- BROCO WAF-121** ALL ORGANIC FOAM DESTABILIZER CONCENTRATE. USED IN VERY SMALL DOSAGES TO CONTROL FOAM.