### ATLANTA WAREHOUSE

3939 Royal Drive, Suite 139 Kennesaw, GA 30144

### **UTAH WAREHOUSE**

647 West Billinis Road, Unit 1 Salt Lake City, Utah 84119

# ChemWorld Electrolyte

## Paint Overspray Flocculant

ChemWorld Electrolyte is a high molecular weight, moderately cationic liquid solution polyelectrolyte for use as a paint flocculant. This formulation and charge produces a large floc from paint overspray that has been detackified and dispersed in solution. ChemWorld Electrolyte works over a wide pH range and can handle upsets such as solvent spills into the booth. ChemWorld Electrolyte will aid in liquid/solids separation processes such as clarification, floatation, skimming, and filtration.

- Universal applicability: Effective on a wide variety of paints
- Produces large easily dewatered and skimmed floc reducing the quantity and handling of waste.
- Used as is, with no dilution or make-down necessary

### **PROPERTIES**

Type Clear moderately thick liquid, odor nil.

Form Liquid

Solubility Complete, solution agitation needed

Density 8.51-pounds per gallon

pH (100%) 3.0 - 5.0 HMIS rating: 1,0,0

### **APPLICATION**

ChemWorld Electrolyte is designed to flocculate almost all paints. Because many paints can be sprayed together in one booth solution, effectiveness of ChemWorld Electrolyte can be dictated by booth loading, degree of overspray dispersion, and desire to sink or float detackified paint.

Booth Construction: ChemWorld Electrolyte is not considered corrosive; therefore, paint spray booths

constructed of mild steel, galvanized steel, or plastic hardware can be used.

Solution Control: ChemWorld Electrolyte is not titratable. Volumetric control is recommended

aided by the use of injection feed equipment and timing mechanisms.

### FEED REQUIREMENTS

ChemWorld Electrolyte should be fed continuously or on an "as needed" basis. ChemWorld Electrolyte should always be made at a point of good agitation to insure optimum flocculation of detackified paint.

\*\*AVOID CONTACT\*\* FOR INDUSTRIAL & COMMERCIAL USE ONLY! Refer to MSDS!

**STANDARD PACKAGING SIZES:** Bulk, 330 + 275 gal, 55 gal, 30 gal, 15 gal, and 5 gal. containers. **OPTIONAL:** Private labeling. Bulk container packaging from 1 oz to 5 gallons.