

ACFLOC PK-1515

Paint Detackifier

General Description

ACFLOC PK - 1515 is cationic polymer with low molecular weight which works effectively as paint detackifier.

ACFLOC PK - 1515 is used to capture and collect finely dispersed paint solid from a spray paint operation. It promotes the formation of buoyant or settling floc structures by binding the 'killed paint particles'.

"Paint", as used herein, is a generic term which encompasses all common varieties of water insoluble coatings commonly applied in spraying operations, including but not limited to oil base paints, enamels and lacquers.

Product Characteristics

Appearance ...Clear to Bluish Liquid
Character..... Cationic
Density.....1.01 - 1.04 g/ml
pH..... 1.2 – 2.1

Principal Uses

ACFLOC PK - 1515 should be injected in the point of turbulence in the system to ensure adequate mixing, followed by less turbulent conditions to allow floc build up.

Application

There are several things that should be considered in the application of **ACFLOC PK - 1515** are:

- For effectiveness, add dilution water at a ratio of 10:1
- Use corrosion resistant equipment
- Provide mixing beyond the application point
- Maximum residence time before the separation process yields improved efficiency.

The product offers no health hazard under reasonable conditions of industrial handling. Spilled polymer and solution is slippery and should be scooped up before washing down with water.

Storage and Handling Instructions

Recommended materials of construction include stainless steel, fiber glass, plastic, and glass or epoxy-lined vessels. The shelf life of **ACFLOC PK - 1515** is about 3 months at ambient temperature.

Technical Services Back Up

Our technical service engineers are available to help you to define and solve your problem in the field.