

# BURCOFAC™ PE-142

Free Acid of Organic Phosphate Ester (Anionic)

## BENEFITS AND FEATURES

- Provides excellent wetting, detergency, and emulsification
- Serves as a hydrotrope for other surfactants, glycol ethers, hydrocarbons, and oils
- Soluble in water and aliphatic solvents
- Moderate alkaline and electrolyte stability
- Provides moderate foam

## TYPICAL APPLICATIONS

- Hard surface cleaners
- Laundry and dishwashing detergents
- Emulsion polymerization
- Floor cleaners and wax strippers
- Car and truck wash detergents
- Agricultural chemical emulsifiers

## TYPICAL PROPERTIES

Appearance at 25°C	Clear liquid
pH (1% aqueous)	2.0
Activity, %	100
Acid Value	110
Density, lbs/gallon	9.1

## FORMULATION GUIDELINES

- Burcofac PE-142 is compatible with anionic and nonionic surfactants
- To increase the amount of foam generated, surfactants such as Burcoterge C2P-39 (amphoteric) or Burco COPB-35 (betaine) can be added to the formulation.

## AVAILABILITY

Burcofac PE-142 is available in 53-gallon, closed head poly drums (480 lbs), in totes, and in bulk.

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