



Suga[®]Fax D10NC

Functionalized Alkyl Poly Glucosides

DESCRIPTION Sodium Decylglucoside Hydroxypropyl Phosphate (Patent Pending)

INVENTORIES TSCA (USA), NDSL (Canada), REACH (EU)

FEATURES

- Anionic
- 100% Biobased
- Environmentally safe
- Easy to handle
- Stable at high and low pH
- Mild to skin and eyes
- Readily biodegradable
- Creates particle size distribution

APPLICATIONS

- Performs well in styrene acrylic formulations on its own for lower total solid content (TSC <45%) and in blends with nonionics in acrylic and vinyl acrylic formulations for higher total solids content
- Blended with nonionic surfactants, the product will work well with acrylic formulations
- Used in emulsion polymerization
- Also improves pigment wetting and dispersion
- Replacement for traditional phosphate esters

SPECIFICATIONS

Appearance, 25°C	Clear liquid
pH, 10% aqueous	6.5 – 8.5
Solids, %	39.0 – 41.0
Color, Gardner '98	4 Max.

STORAGE AND HANDLING

Suga[®]Fax D10NC is shipped in 55 gal. poly drums, net weight 450 lbs/204 kg. Suga[®]Fax D10NC should be stored in closed containers below 100°F. Shelf life is 24 months from date of manufacture. Safety Data Sheet is available at www.colonialchem.com.

Colonial Chemical

Innovative Specialty Surfactants

www.colonialchem.com