

## TECHNICAL BULLETIN

# TRIPEARL PT-35 SF

#### DESCRIPTION:

**Tripearl PT-35 SF** is a mixture of alkyl polyglucoside with pearlescent agents. The product is designed for use in sulfate free formulations.

## SPECIFICATIONS:

Appearance:

Pearl white emulsion.

%Active:

34.5-35.5

pH (10% DW.):

6.0 - 7.0

Viscosity:

800-1500 cps

Biobase Content:

93.0%

#### Chemical Nature:

Decyl Glucoside,

EGDS, Lauryl Glucoside,

Cocamide MIPA.

#### **Properties:**

Tripearl PT-35 SF is a pearlescent Agent used for sulfate free shampoos, hand soaps, foaming bath and detergents

Preparations using **Tripearl PT-35 SF** retain their pearlescent character even in warm conditions.

### APPLICATION:

The level of use for **Tripearl PT-35 SF** is between 3-10%. It can be mixed with all other types of sulfate free surfactants **Tripearl PT-35 SF** can be incorporated in to blends at room temperature using moderate agitation.

The Pearlescent appearance of a blend depends, in part, on the viscosity that can be adjusted with the addition of Cocamide MIPA or sodium chloride. For ease of handling **Tripearl PT-35 SF** should be kept at 70 F.

#### Storage:

**Tripearl PT-35 SF,** if in its original container below 100 F, can be stored for up to 3 years.

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