



## PERSONNAL CARE

### 61341A – FURDENTYL

#### Manufacturer

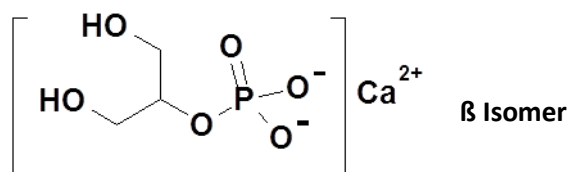
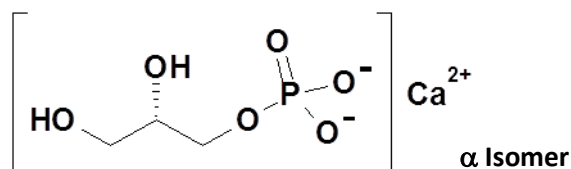
Givaudan-Lavirotte (Isaltis group)  
56, rue Paul Cazeneuve  
69008 Lyon  
France

#### Product description

Calcium salt of monoglycerophosphoric acid  
α isomer content > 80 %  
C<sub>3</sub>H<sub>7</sub>O<sub>6</sub>PCa

#### Identification

INCI name  
CAS Number  
EINECS Number  
Chemical name  
Available grades



#### Calcium glycerophosphate

27214-00-2 / 126-95-4 / 1336-00-1 / 58409-70-4  
248-328-5 / 204-813-3 / 215-643-4 / 261-240-1  
Calcium glycerophosphate  
BPC

#### Physical and chemical data

Appearance	Fine powder
Color	White
Molecular weight	210.1 g/mol
Density (20°C)	0.55 g/cm <sup>3</sup>
Theoretical calcium content	19.05%
Soluble in	Water, aqueous acidic solution
Water solubility (20°C)	16.67 g/L
Water solubility (hot water)	1.43 g/L
Practically insoluble in	Alcohols (Glycerol, ethanol,...)

#### Packaging

60 L cardboard box with polyethylene bag low density lining filled with 25 kg net

#### Applications

Skin conditioning and keratinocytes differentiation improvement  
Enhancement of hair strength  
Prevention of dental cavities: in toothpaste, before and after brushing solutions, mouth wash, chewing gum  
Improves fluorides performances with NaMFP or NaF