



## **SOL CETYL PALMITATE**

### **DESCRIPTION**

SOL Cetyl Palmitate is a fatty alcohol ester derived from vegetable origin raw materials. Product is USP compliant.

### **PHYSICAL/CHEMICAL SPECIFICATION**

Color: White

State: Flakes

Melting Range: 47-57° C

Acid Value: Max. 5 mgKOH/g

Iodine value: Max. 2

Moisture: Max. 1%

Saponification: 100-120

Hydroxyl Value: 12-20

### **HEAVY METALS**

Arsenic (As): Max. 3 mg/kg

Cadmium (Cd): Max.1 mg/kg

Lead (Pb): Max. 1 mg/kg

Mercury (Hg): Max. 1 mg/kg

Heavy Metals: Max. 10 mg/kg

### **APPLICATION**

- Bodying and viscosity control agents in lipsticks, lip balms, lip gloss, deodorant sticks etc.
- Skin conditioning opacifiers & emulsifiers in creams & lotions.
- Reduces greasy feel of oily system & improves payoff in stick cosmetics.
- Excellent film former & occlusive agent in hair care products

### **STORAGE/SHELF LIFE**

To be stored in cool & dry place 25° C -30° C. 24 months from the date of manufacturing.

### **PACKING**

Packing 25 Kg paper bag.