



Cola[®] Lipid SOTA

Naturally-Derived Biomimetic Phospholipid

INCI Linoleamidopropyl PG-Dimonium Chloride Phosphate

CAS 83682-78-4

INVENTORIES US (Cosmetic Use Only), Canada (DSL), EU (REACH), Australia (AIC), Korea (KECI), China (IECSC/IECIC), Philippines (PICCS), New Zealand (NZIOC), Taiwan (TCSI)

Cola[®] Lipid SOTA offers multifunctional properties including high substantivity, gentle cleansing, low-irritation, and long-lasting conditioning. Cola[®] Lipid SOTA is derived from sustainable pure safflower oil and designed to mimic natural phospholipids that occur naturally in the body and deposits essential fatty acids on skin. It has excellent compatibility with many surfactants, including anionics, and can be formulated into many personal care products.

FEATURES

- Enhances wet combability
- Long lasting non-greasy emolliency
- Extremely mild, suitable for sensitive skin
- Aids other conditioning agents
- Reduces hair static without affecting lather
- No build-up on hair
- For cold processing
- Compatible with a wide range of surfactants including anionic
- Easy-to-handle liquid form and water-soluble

APPLICATIONS

- **Hair care**
 - Conditioners
 - Shampoos
 - Styling aids
 - Clear 2-in-1 shampoos
 - Leave-in conditioner sprays
- **Skin care**
 - Body washes
 - Facial creams
 - Eye contour gels
 - Facial cleansers
 - Wipes



TYPICAL PROPERTIES

Appearance	Clear Liquid
pH, 10% aqueous	7.0
Solids, % (1g 2hrs @110°C)	30.0
% Tocopheryl Acetate	0.050
Color, Gardner '98	4 Max.

STORAGE / HANDLING

Cola[®] Lipid SOTA should be stored in closed containers. Frozen material may be thawed in a warm room, venting drums while warming. Shipped in 55 gallon poly drums (net weight 480 lb/217 kg). Typical shelf life is 12 months from date of manufacture. Safety Data Sheets may be found at www.colonialchem.com.

Colonial Chemical

Innovative Specialty Surfactants

www.colonialchem.com