



326 Exchange Drive  
Arlington, Texas 76011  
817-469-7777

## Product Information: SPI-ISL85

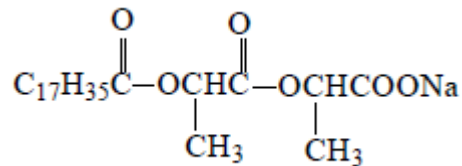
INCI Name: Sodium Isostearoyl Lactylate; Propanediol (Propylene Glycol)

### Description:

SPI-ISL85 gives great conditioning effects that range from excellent feeling on skin, hair repair and hair moisturization. It also shows great emulsifying efficiency in surfactant system while providing stable emulsions.

CAS Number: 66988-04-3; 57-55-6  
EINECS Number: 266-533-8; 200-338-0

### Chemical Structure:



Specification	Typical Properties
Appearance @ 25°C	Light yellow to yellow clear viscous liquid
Color (Gardner)	9 Max
Acid Value	55-75 mgKOH/g
Saponification Value	170-195 mgKOH/g

### Benefits:

- Conditioning Properties
- Good after use feeling for skin
- Non-toxic and Safe Product
- Strong Emulsifying Properties
- Additional Functionality as Humectant

### Shelf Life & Storage:

18 months from date of manufacture when stored at 15°C or higher in original unopened container. Store in a cool, dry place with sealed container.

This information is believed to be accurate and is intended for general guidance. It should not be construed as a guarantee of its suitability for a particular application. Silicones Plus, Inc. offers no warranties, either expressed or implied, nor is freedom from any patent owned Silicones Plus or others implied; neither is liability accepted for errors or omissions in the information. Typical properties of products are given for guidance only and do not necessarily represent manufacturing specifications.