

# LIPEX® SMP™

Product number(s) | Site(s) of manufacturing

7326 | AAK-SE

Version

02

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## Description

LIPEX® SMP™ is a highly versatile, oxidative-stable, solid emollient with a sharp melting profile and excellent crystallinity. It combines a silky-smooth richness with a soft-dry skin feel to offer unique textures transformations in face, hand and body care formulations. Suitable for both emulsion and anhydrous-based systems, it is an excellent base for creating aerated products and is an efficient texturiser for cosmetic pencils, sticks and crayons.

INCI: Hydrogenated Vegetable Oil, EINECS number: 269-820-6, CAS number: 68334-28-1  
LIPEX® SMP™ contains lauric oils.

## Application

skin care, make up, cosmetic stick and pencil formulations

## Sustainability

Sold by AAK Sweden,  
LIPEX® SMP™ supplied under Mass Balance Supply Chain Model  
RSPO Supply Chain Certification No. CU-RSPO SCC-817671

## Specifications

Colour 5 1/4" Red	Max 1	Lovibond Tintometer
Peroxide value (meq/kg)	Max 1	AOCS Cd 8b-90(m)
Iodine value Hanus	Max 4	IUPAC 2.205(m)
Acid Value (mg KOH/g)	Max 0,2	IUPAC 2.201(m)

## Typical values

Slip melting point (°C)	35	AOCS Cc 3-25(m)
Oil stability index 110°C (h)	100	AOCS Cd 12b-92(m)
Solid fat content (%)		IUPAC 2.150(a)
20°C	82	
25°C	60	
30°C	31	
35°C	4	

## Packaging

Carton 25 kg

## Storage

LIPEX® SMP™ should be stored in dark, dry and odour free conditions. Recommended storage temperature is 15-20°C or below.

Above product is produced according to relevant national legislation. Specified values are guaranteed by AAK at the time of manufacture.  
As the specific application is beyond our control, users should conduct their own tests to assure the suitability of the product for a specific application.



We are AAK - the Co-Development Company

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## Shelf life

When stored in unopened original container according to recommended storage conditions, the recommended maximum storage time is 24 months from the production date. Within this time LIPEX® SMP™ fulfils the shelf life specification.

## Shelf life specification

Peroxide value (meq/kg) max 5

Acid value max 1.0

## Recommended shelf life

## Other information

For additional information about ecological data, shelf life etc see Product Documentation.

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