

# LIPEX® L'sens™

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

8531 | AAK-SE

Version

02

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## Description

LIPEX® L'sens™ is a vegetable-based alternative to lanolin, and possesses lanolin-like properties with respect to touch, structure, gloss, film building and water absorbing capacities. It is semi-solid at room temperature and has a yellowish appearance with a neutral odour.

LIPEX® L'sens™ is an excellent emollient thanks to its unique combination of natural glycerides from soybean and shea butter unsaponifiables.

INCI: Soybean Glycerides (and) Butyrospermum Parkii Butter Unsaponifiables(EU),

Soybean Glycerides (and) Butyrospermum Parkii (Shea) Butter Unsaponifiables (US)

EINECS number: 294-582-5 (and) 270-311-6 , CAS number: 91744-20-6 (and) 225234-14-0

## Application

LIPEX® L'sens™ is suitable for most cosmetic applications, as skin care, hair care and colour cosmetics.

## Specifications

Acid value (mg KOH/g)	Max 5,0	IUPAC 2.201(m)
Peroxide value (meq/kg)	Max 1,0	AOCS Cd 8-53
Iodine value Wijs	82 - 92	IUPAC 2.205

## Typical values

Colour 5 1/4" Red	8	AOCS Cc 13j-97
Saponification Value (mg KOH/g)	172	IUPAC 2.202
Hydroxyl value (mg KOH/g)	100	AOCS Cd 13-60(m)
Slip melting point (°C)	36	AOCS Cc 3-25
Oil stability index 110°C (h)	Min 100	AOCS Cd 12b-92(m)

## Additives

Ascorbyl Palmitate

## Packaging

Drums of 185 kg, pails of 9 kg

## Storage

LIPEX® L'sens™ should be stored in dark, dry and odourfree conditions. Recommended storage temperature is 15-20 °C or below. Lower storage temperature will increase the shelf life.

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.



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## Shelf life

When stored in unopened original container according to recommended storage conditions, the recommended maximum storage time is two years from production date. Within this time LIPEX® L'sens™ fulfils the shelf life specification.

## Shelf life specification

Peroxide value (meq/kg) max 5

Acid value max 5

## Other information

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

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