

Soft paraffin

Versatile basis



Very high stability and homogeneous properties for skin care as an ingredient in ointments and creams.

Qualities & Usage

We carry Soft paraffin in the following qualities for you

Art.-Nr.	Quality	Cosmetics	Food	Pharmaceutics
703050	White soft paraffin Ph. Eur.	Yes		Yes
703000	Yellow soft paraffin Ph. Eur.	Yes		Yes

In addition to its main use as an ointment base, soft paraffin is also used as a leather fat, lubricant and rust protection agent (protecting metal parts that are exposed to the weather for years), shoe polish, in textile chemistry for weatherproofing fabrics (tent tarpaulins), plasticizer in the rubber industry, soldering, milking and wire drawing grease and in polishing pastes.



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The soft paraffin

Soft Paraffin, also called Vaseline, comes in two different varieties. As white Soft Paraffin (lat. Vaselinum album) and as yellow Soft Paraffin (lat. Vaselinum flavum). Pharmaceutical qualities differ in yellow and white Soft Paraffin and furthermore in flow rate and penetration on the skin (ointment production) and viscosity.



Soft paraffin

Versatile basis

Origin

Soft Paraffin is obtained from the residues of petroleum distillation. Pure Soft Paraffin for pharmaceutical and cosmetic applications is produced by refining, distillation and bleaching.

Background / history

The name Vaseline probably derives (it cannot be traced more precisely) from the German word for water and the Greek elaion = oil.

Soft Paraffin is a former trademark of the American company Chesebrough-Ponds and was first produced in 1871 in Chesebrough from Pennsylvanian crude oils. In 1870 the chemist Chesebrough discovered paraffin-like residues on drill pipes. The oil workers told him even at this time that the compound would help to heal wounds. He then took several samples of the mass to carry out experiments on the extraction of soft paraffin. Through these experiments Chesebrough succeeded in developing vaseline.



White soft paraffin

Ph. Eur.

**Article number:**

703050

INCI name:

Petrolatum, Tocopherol

CAS number:

8009-03-8, 10191-41-0

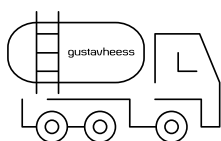
Usage:

Cosmetics, Pharmaceuticals

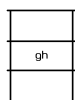
Origin:

Our white soft paraffin Ph. Eur. is produced in the EU.

Our packaging



25,000 kg Tank truck



175 kg Drum



25 kg Bucket

General durability:

bucket 12 months, drum 24 months



White soft paraffin

Ph. Eur.



Production & description

Purified and wholly or nearly decolorised mixtrure of semi-solid hydrocarbons, obtained from petroleum. It may contain a suitable antioxidant.

Our White Vaseline Ph. Eur. is stabilized with alpha-tocopherol and refined to meet the high standards of the European Pharmacopoeia (Ph. Eur.).



White soft paraffin

Ph. Eur.

Gustav Heess

White soft paraffin Ph. Eur.

A white or almos white, translucent, soft unctuous mass; slightly fluorescent in daylight when melted. Practically insoluble in water, slightly soluble in methylene chloride, practically insoluble in ethanol 96% and in glycerol.



White soft paraffin

Ph. Eur.

Usage

- Use in hair care products (shampoo, hair tonic)
- Use in skin care

Cosmetics

- Vaseline is well suited as a base for ointments

Pharmaceutics



Yellow soft paraffin

Ph. Eur.

**Article number:**

703000

INCI name:

Petrolatum, Tocopherol

CAS number:

8009-03-8, 10191-41-0

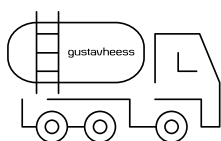
Usage:

Cosmetics, Pharmaceuticals

Origin:

Our yellow soft paraffin Ph. Eur. is produced in the EU.

Our packaging



25,000 kg Tank truck



175 kg Drum



25 kg Bucket

General durability:

bucket 12 months, drum 24 months



Yellow soft paraffin

Ph. Eur.



Production & description

Yellow soft paraffin is a mixture of semi-solid hydrocarbons, obtained from petroleum. It may contain a suitable antioxidant.

Our Yellow Vaseline Ph. Eur. is stabilized with alpha-tocopherol and refined to meet the high standards of the European Pharmacopoeia (Ph. Eur.).



Yellow soft paraffin

Ph. Eur.

Gustav Heess

Yellow soft paraffin Ph. Eur.

A yellow, translucent, unctuous mass, slightly fluorescent in daylight when melted; practically insoluble in water, slightly soluble in methylene chloride, practically insoluble in ethanol 96% and in glycerol.



Yellow soft paraffin

Ph. Eur.

Usage

- Use in hair care products (shampoo, hair tonic)
- Use in skin care

Cosmetics

- Vaseline is well suited as a base for ointments

Pharmaceutics

