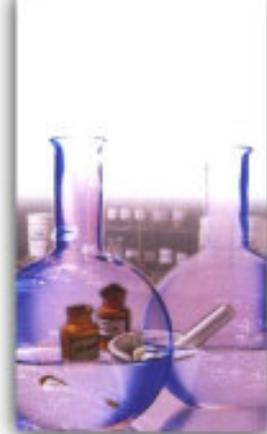# PIONIER® 3476

Vaselinum Album, White Vaseline

Composition :	Mixture of refined partly microcrystalline, practically completely saturated hydrocarbons.
Description :	PIONIER° 3476 is a white vaseline based on white oil and solid paraffin / petrolatum. This vaseline is distinguished by its good oil binding capacity, elasticity and smoothness. Further good properties are its white colour, an absolutely absence of odour and its practically unlimited shelf life. Due to these properties the vaseline PIONIER° 3476 is a suitable raw material for all recipes in the fiels of the pharmacy and cosmetic. PIONIER° 3476 complies with the requirements of the European Pharmacopoeia (Ph. Eur.), and US Pharmacopoeia, latest editions.
Form of Delivery :	Hot-liquid at 60-90 °C, bulk in road tankers or as ointment-like mass in drums containing 25 / 50 or 175 kg. Smaller packages on request.
Remarks :	The vaseline can get dark if overheated up to 90 °C. It also may get a paraffinic odour. Constant exposure to light (UV) may cause the surface of the product goes yellow. The influence of cold have no influence in the quality of the product.

PIONIER® 3476
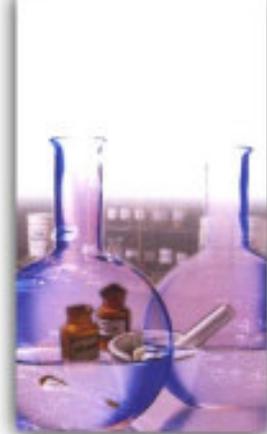
Vaselinum Album, White Vaseline

Analytical Values :

Parameters	Typical Values	Unit	Method
Cin. viscosity / 100 ˚C	5,5 – 7,5	mm²/s	DIN 51 562
Congealint point (rot. thermometer)	48 – 56	˚C	DIN ISO 2207
Drop point	54 – 64	˚C	ASTM D 3954
Cone penetration / 25 ˚C	150 – 180	mm/10	DIN 51 580
Oil content / 35 ˚C	< 50	mm	DAB
Colour Lovibond	max. 1,2	y	IP 17 B (2")
Purity	passes		Ph. Eur.
Purity	passes		USP

The indicated values are a survey. No responsibility can deduced from these values.

Declaration of Components :

FDA-Code	INCI	INCI (EU)	CAS-No.	EINECS-No.
A (> 50 %)	Petrolatum	Petrolatum	8009-03-8	232-373-2
B (25 - 50 %)				
C (10 - 25 %)				
D (5 - 10 %)				
E (1 - 5 %)				
F (0,1 - 1 %)				
G (< 0,1 %)				

Durability : We guarantee for PIONIER® 3476 a minimum durability of 24 months on condition that the product is stored in an appropriate way in the original containers.