



FUCHS Food grade SUPERLA® Products

SUPERLA® WHITE OILS find APPLICATION:

Where direct food contact may occur

Where prolonged contact with human skin is necessary

Where odour and staining must be minimized

Where outstanding long service under adverse conditions is required

Used for example as

Dust-binders in cereals processing, defoaming agents, release agents in bakeries, coatings for sausage casings, fruit coatings, plasticisers in plastic packaging materials

Suited as processing aids for the:

Production of edible oils, production of wine corks, production of beverage and animal feed cans, production of food trays, Meat processing

SUPERLA® WHITE OILS meet or exceed the following REQUIREMENTS:



EU-»plastics directive« 10/2011, FDA 172.878 (»direct food contact«), FDA 178.3620 (a) (»indirect food contact«), United States Pharmacopoeia (USP) / National Formulary (NF),

NSF H1, HX-1, 3H

H1: acceptable as lubricant with incidental food contact for use in and around food processing areas

HX-1: acceptable as an ingredient for lubricants with incidental food contact

3H: release agents with direct food contact

Free from

Allergens, pesticides, gluten, latex, dioxin, BSE/TSE, GMO, microorganisms, aflatoxins or any other reactive organic material, residual solvents as per the guideline "Note for Guidance on Impurities: Residual Solvents (EMA/CHMP/ICH/82260/2006)" and the European Pharmacopoeia, chapter on residual solvents, substances that are considered carcinogenic, mutagenic, or toxic to reproduction in the sense of Regulation (EC) No 1272/2008.





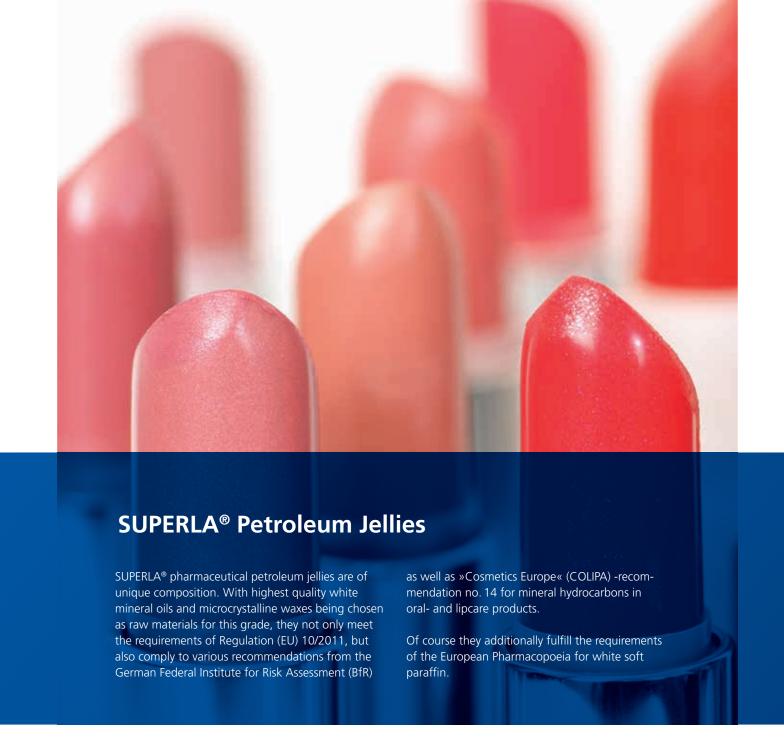






SUPERLA® FOOD GRADE WHITE OILS

	Colour Saybolt	Kin. viscosity at 40°C mm²/s	Density at 15°C g/cm³
SUPERLA® 40	min. +30	ca. 15	ca. 0,849
SUPERLA® 70	min. +30	ca. 23	ca. 0,853
SUPERLA® 90	min. +30	ca. 36	ca. 0,861
SUPERLA® 190	min. +30	ca. 46	ca. 0,863
SUPERLA® 240	min. +30	ca. 69	ca. 0,868
SUPERLA® 350	min. +30	ca. 101	ca. 0,872



SUPERLA® FOOD GRADE PETROLEUM JELLIES

	Colour Lovibond	Kin. viscosity at 100°C mm²/s	Cone penetration at 25°C 1/10mm
SUPERLA® PJ 2000	max. 0,5	ca. 13	ca. 170
SUPERLA® PJ 3000	max. 1	ca. 10,5	ca. 175

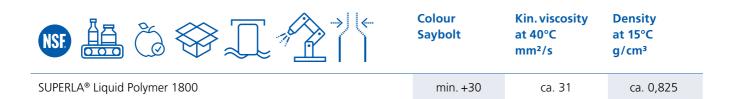


SUPERLA® Liquid Polymer

SUPERLA® Liquid Polymer 1800 is a mixture of synthetically produced iso-paraffins. This product is pure, inert, colourless and odourless. It is permitted under the denomination »hydrogenated poly-1-decene« as a food additive (E907) according to Commission Regulation (EC) No. 1333/2008. Due to its properties it is a superior alternative to

the medicinal and vegetable oils used in the food producing industry. Also the pharmaceutical and cosmetic industries can benefit from the versatile characteristics of this oil. Compared to vegetable oils, which oxidize very quickly becoming rancid and viscous, SUPERLA® Liquid Polymer 1800 is thermally and UV stable.

SUPERLA® FOOD GRADE LIQUID POLYMER



FUCHS LUBRICANTS GERMANY

A dedicated partner for our customers. An experienced specialist for our products.

As part of the FUCHS SE the world's largest independent supplier of lubricant solutions the name PARAFLUID has been synonymous with high-quality, versatile petroleum jellies and white oils for a long time. With more than 135 years of product experience and a strong brand name, our expertise is valued throughout the industry. We mainly supply the food, pharmaceutical, and cosmetic industries with highly refined products. But excellent products are not enough for us: we also understand that focusing on our customers' needs is an essential factor for the effective use of our products. For this reason, we assign specific service representatives to support each customer. Our practical experience enables us to help you select the most suitable product and implement efficient processes.



Logistics fit to your requirements



Quick and smooth delivery



Warehouses close to major ports

At Fuchs, we combine high-quality products and dedicated service to deliver an all-round strong performance.





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