



TECHNICAL DATA SHEET

Industrial Petroleum Jelly

White USP Grade

ADVANTAGES

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| <ul style="list-style-type: none">• 100% Pure Petroleum Jelly• No Fragrances or Irritants• Hypoallergenic• Proven to help heal dry/chapped skin | <ul style="list-style-type: none">• Conforms to Latest Edition Ph. Eur. purity requirements• Conforms to Latest Edition USP/NF purity requirements• Conforms to FDA CFR 172.880 requirements |
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GENERAL DESCRIPTION

Caseway's White Petroleum Jelly is trusted by daily users to protect, help heal, and lock in moisture for dry skin. Our highly purified petroleum jelly is hypoallergenic, paraben-free, and does not contain fragrances or irritants. With extreme temperature stability and great performance with cold production it is the ideal product for various formulations in industries including pharmaceuticals, cosmetics, food industry, and more. Caseway's pure petroleum jelly is chemically inert, stable, and not readily susceptible to separation like wax-oil blended petrolatum. Conforms to United States Pharmacopoeia and European Pharmacopoeia requirements for purity. Conforms to FDA 21 CFR 172.880 requirements for Food Additives Permitted For Direct Addition To Food For Human Consumption.

APPLICATIONS

Cosmetics	Pharmaceuticals	Food Industry	Plastic & Elastomers	Miscellaneous
<ul style="list-style-type: none">• Creams• Lotions• Hair Products• Lip Balms• Makeups• Absorption Bases	<ul style="list-style-type: none">• Ophthalmic Ointments• Topical Ointments• Dental Adhesives• Petroleum Gauze	<ul style="list-style-type: none">• Animal Feed Supplements• Coatings for fruit and vegetables• Food Packaging Materials	<ul style="list-style-type: none">• PVC - External Lubricants	<ul style="list-style-type: none">• Modeling Clays• General Purpose Lubricants• Leather Polishes• Candle Production

AVAILABILITY

Available in pint (16 fl oz), quart (32 fl oz), tub (72 fl oz), gallon (128 fl oz), 5-gallon (640 fl oz), and 55 gallon drum.

DIRECTIONS

Skin: Clean the skin of the area to be applied. Apply as needed. It may help to apply when your skin is wet or damp. Avoid sensitive areas such as eye, inside your mouth/nose, vaginal/groin area. This product is not for use on burned or punctured wounds.

Industrial: It is the responsibility of the user to test this product before actual application. Can be added to formula as is. Melting point: 51.6-57.2°C (125-135°F). Take all necessary safety precautions when melting petroleum jelly. For more information or questions regarding a specific application, email support@casewayproducts.com

TYPICAL PROPERTIES AND CHARACTERISTICS

Analysis	Units	Test Method	Specification	Typical Result
Specific Gravity @ 60/25°C		ASTM D 7042	0.8150 - 0.8550	0.8410
Color, Lovibond, Yellow		IP 17	Max 2.00	.70
Color, White Petrolatum	P/F	USP	PASS	PASS
Viscosity @ 210°F	SUS	ASTM D2161	64.0 - 75.0	66.8
Melting Point (°F)	°F	USP CLSIII	125.0 - 135.0	133.0
Melting Point (°C)	°C	USP CLSIII	51.6 - 57.2	56.1
Acidity	P/F	USP	PASS	PASS
Alkalinity	P/F	USP	PASS	PASS
Consistency	dmm	USP	170 - 205	188
Fixed Oils, Fats, Rosins	P/F	USP	PASS	PASS
Organic Acids	P/F	USP	PASS	PASS
Residue On Ignition	%	USP	MAX 0.05	0.00
FDA 21 CFR 172.880	P/F	FDA	PASS	PASS
Purity		Ph. Eur.	PASS	PASS
Purity		USP	PASS	PASS

*The above mentioned data represents typical values and are not a specification. Certificate of analysis is available upon request.

STORAGE

Caseway Petroleum Jelly has an indefinite shelf life but should be retested 3 years after the manufacture date. Keep container tightly closed. Store in a cool area not accessible to children.

SAFETY

Read the product label & safety data sheet (SDS) for information on proper handling, health risks, firefighting methods, spill procedures, emergency contact information, precautionary information, disposal information & more. Safety data sheets are available at www.casewayproducts.com or by emailing support@casewayproducts.com

* The information, suggestions, technical data, and advice provided on this sheet are based on test results, knowledge, and experience believed to be accurate and reliable. However, all information, suggestions, technical data, and advice are not to be considered a warranty and Caseway Industrial Products, Inc. assumes no liability for any direct, indirect punitive, incidental, special consequential damages, to property or life.