



PETROLATUMS

# FORMULATING LASTING PARTNERSHIPS

CUSTOMIZED FROM START TO FINISH

**Experience the Penreco® difference.** Our expertise and reputation were built through years of dedicated partnership with our customers. We are devoted to understanding the unique chemistry required to deliver customized products to meet the specific needs of today's consumer products.

- We invest in our research & development – we don't outsource it.
- Our innovation and agility set us apart – we help get finished products to market quicker.
- Starting with the highest quality ingredients, our products meet tough industry standards.
- Our manufacturing process delivers high purity, extremely stable and custom natural colors.

**penreco**®

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To request a sample, visit [penreco.com](http://penreco.com).

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## APPLICATIONS

- Moisturizing Creams & Lotions ■ Make Up ■ Hand & Foot Cream ■ Skin Protectant ■ Wound Care
- Lip Balm ■ Lipsticks ■ Salves & Rubs ■ Baby Care ■ Hair Care
- Pharmaceutical Applications: Medicated Pain Balms/Ointments & Cream

## PRODUCT SPECIFICATIONS

	Melting Point, °F (°C) USP/ASTM D127	Viscosity SUS @ 210 °F ASTM D2161	Maximum Lovibond Color 2" Cell IP17	Consistency @ 77 °F USP/ASTM D937	Pour Point, °F (°C) ASTM D97
<b>WHITE PETROLATUM USP</b>					
Ultima	130/140 (54/60)	60/75	0.5Y	155/180	
Super	125/135 (52/57)	60/75	0.5Y	170/205	
Snow	125/135 (52/57)	64/75	2.0Y	170/205	
Regent	118/130 (48/54)	57/70	2.0Y	210/240	
Lily	125/135 (52/57)	64/75	8.0Y 0.5R	170/205	
<b>PETROLATUM USP</b>					
Cream	125/135 (52/57)	64/75	18.0Y 1.5R	175/205	
Royal	118/130 (48/54)	57/70	35.0Y 3.0R	210/240	
Blond	125/135 (52/57)	68/82	35.0Y 2.0R	175/205	
Amber	125/135 (52/57)	68/82	35.0Y 7.0R	175/205	
<b>OINTMENT BASES WHITE PETROLATUM, USP</b>					
Ointment Base No. 4	118/125 (48/52)	45/65	1.5Y	250/275	
Ointment Base No. 6	122/133 (50/56)	60/70	1.5Y	195/230	
Ointment Base No. 8	118/127 (48/53)	55/65	1.5Y	220/250	
<b>TECHNICAL PETROLATUM</b>					
Red	120/135 (49/57)	70/82	Minimum 35.0Y 10.0R	175/205	
3070	125/140 (52/60)	60/95	Dark Green	130/175	
1180 Industrial	150/164 (66/73)	80/105	D1500 3.0/5.0	50/85	
<b>MINERAL JELLY</b>					
Mineral Jelly No. 5		50	2.0Y	Over 350	75/90 (24/32)
Mineral Jelly No. 10		60	1.0Y	270/330	95/105 (35/41)
Mineral Jelly No. 15		45	0.5Y	170/220	95/105 (35/41)

**Penreco specializes in NICHE PRODUCT BLENDING to meet customer or monograph (including, not limited to USP/NF, EP, JP, EU) specific requirements.**

### Regulatory Information

- Petrolatum is included on the TSCA Inventory.
- The CAS number for all products listed above is 8009-03-8.
- See Safety Data sheet for additional health, safety and disposal information.
- All Penreco USP petrolatums meet the following FDA regulations: 21 C.F.R. § 172.880 regarding direct food additives, 21 C.F.R. § 178.3700 regarding indirect food additives, and 21 C.F.R. § 573.720 regarding animal food additives.

**penreco**<sup>®</sup>

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**CALUMET**  
SPECIALTY PRODUCTS PARTNERS, L.P.