



Versagel[®] M

Mineral Oil Moisturizing Gels
by *penreco*[®]

A Better Way To Formulate



VERSAGEL[®] M PRODUCT LINE

Mineral Oil Moisturizing Gels

The Versagel[®] M series of patented-protected gels is based on gelling hydrocarbons in such a manner as to promote improved skin occlusivity and TEWL. The products enhance moisturization, have excellent suspension ability, have custom rheology or flow capability, and are thermally stable and easy to use.

BENEFITS

Penreco specializes in niche product blending of our Versagel M to meet customer specific requirements. Clinical studies with gelled mineral oil have shown that moisturization, as measured by TEWL, improves 53% even though the gel contains > 90% mineral oil.

VERSAGEL M TYPICAL PROPERTIES

	VERSAGEL M 200	VERSAGEL M 500	VERSAGEL M 750	VERSAGEL M 1600
Viscosity @ 25°C (cps)	20,000	50,000	75,000	160,000
Specific Gravity @ 25°C	0.85	0.85	0.85	0.85
Saybolt Color ASTM D-156	+30	+30	+30	+30
Flash Point C ASTM D-92	> 175 °C	> 175 °C	> 175 °C	> 175 °C

INCI NAME

Mineral Oil (and) Ethylene/Propylene/Styrene Copolymer (and) Butylene/Ethylene/Styrene Copolymer.

EXAMPLE APPLICATIONS FOR VERSAGEL M

- Cosmetics/Make-Up
- Body Lotions/Oil Gels
- Baby Care/Oil Gels
- Hair Conditioners
- Lip Balms

FOR SAMPLES AND MORE INFORMATION CALL: 1-800-245-3952
OR VISIT US ONLINE AT: www.penreco.com/hydrocarbon-gel

penreco[®]

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Manufacturing specifications are confirmed upon request.

Product Specifications are subject to change.

All product sales are subject to the applicable terms and conditions.

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