

# WHITE PETROLATUM

LUBRICANT



White water-resistant, pharmaceutical grade petrolatum

## APPLICATIONS

Versatile ingredient and lubricant for food and pharmaceutical use

- **WHITE PETROLATUM** is clear, smooth grease-like lubricant designed for a wide use in pharmaceutical and cosmetic products such as salves, suppositories, sun tan products, hair care products and other products where the consistency contributed by petrolatum is required. The natural thickener in petrolatum is wax and the hardness of petrolatum reflects its wax content.
- **WHITE PETROLATUM** may be used to provide lubrication and protection against corrosion on tables or chopping blocks where meat is processed. It is also used as a mold release lubricant and as a component in the manufacture of plastic food containers.

## SPECIFICATIONS

- USDA H-1/H-3 quality

## ADVANTAGES

Water resistant, food-grade lubricant

- Water resistant
- USDA H-1 lubricant and USDA H-3 release agent
- Clear, non-staining

TYPICAL CHARACTERISTICS WHITE PETROLATUM	
Appearance, Visual	Smooth clear grease with slight cloudiness
Texture	Buttery
Consistency, unworked penetration @ 25 C (77 F), (ASTM D 937)	190
Dropping point °F (°C) (ASTM D-2265)	280 (138)
Viscosity cSt @ 100°C (ASTM D-445):	13.5
SUS @ 210°F	67
Flash point, °C (°F), (ASTM D 92)	232 (450)
Melting point °C (°F), (ASTM D 127)	54 (130)
Congeaing point °C (°F), (ASTM D 938)	52 (125)
Color, Lovibond 2 inch cell	0.5 Y

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