

## Petroleum Jelly (Petrolatum), USP

### Specification Sheet

**Description:** 100% pure petroleum jelly (petrolatum), semi-solid mixture of hydrocarbons obtained from petroleum. Does not oxidize on air exposure. Melting point >100° F (>37° C)

**CAS:** 8009-03-08

**INCI Name:** Petrolatum

**Composition:** Petrolatum

**Purity Grade:** USP grade

**Appearance:** Translucent paste, odorless

**Benefits:**

- Excellent emollient, moisturizer & lubricant.
- Enhances consistency and viscosity (e.g. ideal bodifying agent for lip care products)
- Protects skin from wind, burn and chapping.
- Prevents diaper rash.
- Ideal for dry skin treatments.

**Use:** Use as is. Add to fat phase of formula. Typical use level 5-20% depending on product type. For external use only.

**Applications:** Lipsticks, lip balms, creams, lotions, hair pomades.

**Solubility:** Water-insoluble, dispersible in oils, soluble in hot alcohol

**Preservation:** Preservative-free

**Storage:** Store in a closed container at a dry place at room temperature.

**Country of Origin:** India

**Raw material source:** Petroleum

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**Manufacture:** Petrolatum is obtained by fractional distillation of petroleum followed by multiple purification steps.

**Animal Testing:** Not animal tested.

**GMO:** GMO-free (does not contain plant-derived components)

**Vegan:** Does not contain animal-derived components.

**HS Code:** 1515509000

**Regulatory Information:** Petroleum jelly is registered as an OTC skin protectant drug with the FDA (Category I; allowed concentration 50-100%). This means that if you want to sell a finished product containing mineral oil and you make a skin protectant claim (incl. minor cuts, scrapes, burns, chapped skin and lips, poison ivy, poison oak, poison sumac, and insect bites), mineral oil must then be listed under 'Active Ingredients' on the label. Also, your facility and your product must be registered with the FDA and you must operate under cGMP guidelines. However, if no skin protectant drug claims are made on the label, mineral oil is not considered an OTC drug and no registration is needed.