

## Castor Lip Base

### Specification Sheet

**Description:** Natural blend of castor oils and carnauba wax forming a viscous, emollient gel that can be used as base for lip care products or as alternative to petrolatum in a variety of cosmetic products. Has a high affinity with skin lipids for great emolliency and helps create an intensively moisturized feel. Melting point 62-72°C (144-162°F). Water-insoluble, dispersible in oils and organic solvents.

**CAS:** 8001-79-4, 8001-78-3, 8015-86-9

**INCI Name:** Ricinus communis (castor) seed oil, hydrogenated castor oil, copernicia cerifera (carnauba) wax

#### Benefits:

- Natural & botanically derived emollient & lubricant
- Can be used as substitute for petrolatum
- Enhances consistency and viscosity (e.g. ideal base for lip care products)
- Suitable for COSMOS/Ecocert formulations
- Creates an intensive, smooth, moisturized skin feel
- Ideal for dry & rough skin

**Use:** Use as is. Add to fat phase of formula. Typical use level 1-20% depending on product type. External use only.

**Applications:** Lipsticks, lip balms, creams, lotions, hair care products, hair styling products, creams, lotions, balms, night creams, sun care products

**Country of Origin:** USA

**Raw material source:** Ricinus Communis beans, leaves of the palm tree Copernicia Cerifera

**Manufacture:** Castor oil is cold-pressed from Ricinus Communis beans. Carnauba wax is obtained from the leaves of the palm tree Copernicia Cerifera that grows mainly in Brazil. After harvesting the sun-dried leaves are mechanically thrashed to separate the wax from the leaf. The wax is the further processed and purified.

**Animal Testing:** Not animal tested

**GMO:** GMO free

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