

## Sunflower Wax

### Specification Sheet

**Description:** Natural vegetable wax obtained from the winterization of sunflower oil. It consists of long chain, saturated esters providing hardness and crystalline structure with a high melting point. Light yellow granules. Soluble in oils & warm alcohol, insoluble in water & cold alcohol. Saponification value 78-92 mg KOH/g. Melting point 74-77°C/165-171°F.

**CAS:** 1286686-34-7

**INCI Name:** *Helianthus annuus* (sunflower) seed wax

**Benefits:**

- Gelling natural thickener (viscosity enhancer) for emulsions and stick cosmetics (e.g. lipsticks)
- Has also film forming properties and provides lubricity

**Use:** Warm to 74-77°C/165-171°F for use. Typical use level 2-40%. For external use only.

**Applications:** Creams, lotions, pomades, lip balms, ointments, lipsticks, deodorants.

**Country of Origin:** USA

**Raw material source:** Sunflower seeds

**Manufacture:** Sunflower wax is made by winterization of sunflower oil to obtain long-chain saturated wax esters.

**Animal Testing:** Not animal tested

**GMO:** GMO free

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

**Kosher:** Kosher certified