Many times pure beeswax can be substituted in formulations with our Synthetic Beeswax 122. This Synthetic Beeswax is a match of the physical and chemical properties of the natural product. This is achieved by blending a mixture of fatty acid esters, fatty acids and alcohols from a non-animal raw material source, so as to very closely meet the chemical composition of natural beeswax.

**Chemical Properties:**
- Melting Point: 62-65°C
- Acid Value: 17-24
- Ester Value: 72-79
- Saponification Value: 93-103
- Saybolt: ≥4

**Compatibility:**
Plant, Animal and Mineral Waxes; Fatty Acids, Fatty Alcohols, Glycerides, Hydrocarbons, Synthetic Waxes and most other Waxes, Resins and Oils.

**Uses:**
- Creams
- Lotions
- Cold Creams
- Depilatories
- Ointments
- Salves
- Sustained Release in Pharmaceuticals
- Furniture
- Wood and Leather Polishes
- Leather
- Textile
- Wood and Paper Finishes
- Candles
- Moldings
- Lithography
- Emulsions

**Regulatory Information:**
- INCI Name: Synthetic Beeswax
- CAS#: 71243-51-1
- EINECS#: 275-286-5