

REV.3

TECHNICAL DATA SHEET

Date, 03/2013

PRODUCT NAME **SYNTHETIC BEESWAX**

REFERENCE: B 104

Synthetic beeswax INCI NAME:

CAS NUMBER: 71243-51-1 **EINECS NUMBER:** 275-286-5

CHARACTERISTICS

ANALYSIS	UNITS	SPECIFICATIONS	METHODS

Physical form Pellets

White / off white Color:

Droping point: (°C) 61 - 66European Pharmacopeia

Acid value: (mgKOH/g) 17 - 24 European Pharmacopeia

Saponification value (mgKOH/g) 87 - 104 European Pharmacopeia

Ester value (mgKOH/g) 70 - 80 European Pharmacopeia

Hûble ratio 3,3 - 4,3European Pharmacopeia

Packaging Pellets in bags 25 kg net

Shelf Life 24 months minimum

SYNTHETIC BEESWAX (Réf: B 104)



PROPERTIES

The CERATEC B 104 is 100% synthetic and alternative to natural wax, in term of behaviour and specification. (Binders / emulsion stabilizers, viscosity control agents)

APPLICATION

Cosmetic creams, candle, lipstick etc.