

# CERATEC



REV.6

## TECHNICAL DATA SHEET

Date, 10/2012

NAME PRODUCT: [WHITE BEESWAX](#)  
REFERENCE: [B 106 BL](#)  
INCI NAME: Cera alba  
CTFA NAME: Beeswax  
CAS NUMBER: 8012-89-3  
EINECS NUMBER: 232-383-7  
European pharma.: According to the 7.2<sup>th</sup> edition

Bleached beeswax by physical treatment.

### APPLICATION

Cosmetic creams, candle making, lipstick, ointments

### CHARACTERISTICS

ANALYSIS	UNITS	SPECIFICATIONS	METHODS
Physical form		Pellets	Visual
Dropping point:	(°C)	61 - 66	European 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
Ester acid ratio		3,3 - 4,3	European Pharmacopeia
Ceresin, Paraffin and other waxes		Passes test	European Pharmacopeia
Glycerol and other polyols	(%)	≤ 0,5	European Pharmacopeia

### PRESENTATION

Pellets in bags 25 kg net

### SHELF LIFE:

24 months minimum