



TYPE 03

organic



SPECIFICATIONS

CARNAUBA WAX TYPE 3 ORGANIC

INCI NAME: CARNAUBA

INS. NO.903

Physiochemical

GRAS 184.1978

CAS. 8015-86-9

EINECS NO. 232-399-4

Moisture	1,00 % max
Melting Range	80-86 ° C
Insoluble Impurities	0,20% max
Volatile Matter at 175° C (Including Moisture)	1,00 % max
Acid Value	02 - 07 mg KOH/g
Saponification Value	78 - 95 mg KOH/g
Ester Value	71 - 88 mg KOH/g
Residue Ignition	0,25 % max
Heavy Metals	20 µg/g max
Color	8,00 +/- 1,0 Gardner Scale

Powder Material

Particle Size	95 % through 100 mesh or 200 mesh
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Microbiological

Mold	NMT 100 cfu/g
Escherichia Coli	Absent
Pseudomonas Aeruginosa	Absent
Salmonela	Absent
Staphylococcus Aureus	Absent
Count	NMT 1000cfu/g
Yeast	NMT 100 cfu/g

Packaging: 25 Kgs, 500 kgs big bags;

Shape: Flakes , Powder.

Shelf Life: 7 years, if stored protected from heat and moisture in closed container.

1 - All data in this folder are based on Foncepi methods, and are available at our reference manuals

2 - Specifications are subject to change.



www.foncepi.com.br
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Salmonela	Absent
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Count	NMT 1000cfu/g
Yeast	NMT 100 cfu/g

Packaging: 25 Kgs, 500 kgs big bags;

Shape: Flakes , Powder or Lumps.

Shelf Life: 7 years, if stored protected from heat and moisture in closed container.

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