

CIRASHINE CB MG MARIA GRADE COCOA BUTTER

INCI Name:

Cocoa Butter

CAS Number:

8002-31-1

Product Description and Applications

CIRASHINE CB MG is extracted from the toasted seeds of Theobroma Cacao and has been carefully deodorized for use in pharmaceutical and personal care products. CIRASHINE CB MG has an extremely low free-fatty acid content (0.50% Max), which makes it particularly suitable in formulations where a long self life and compatibility with other ingredients is required. Instead of using the common hydraulic pressure methods to extract, CIRASHINE CB MG is obtained by expelling, extraction, and refining processes.

CIRASHINE CB MG has been refined to meet the specifications of USP XXIII, NF 18, 1995. CIRASHINE CB MG is recognized by the FDA as a Category I drug at levels of 50-100% for skin protectants with these labels: (1) "For the temporary protection of minor cuts, scrapes, burns, and sunburn." and (2) "Helps prevent and temporarily protects chafed, chapped, cracked, or windburn skin and lips." (Fed. Register 48, No. 32, 6820-6833, 2/15/83).

Chemical Properties

Melt Point, °C	31 - 35
Iodine Value, mJ2/100g	33 - 42
Saponification Value, mg KOH / g	188 - 198
Refractive Index at 40°C	1.454 - 1.459
Free Fatty Acids	0.50% Max

Fatty Acid Composition

Palmitic	23 - 30 %
Stearic	31 - 37%
Oleic	31 - 38%
Linoleic	1.6 - 4.8%
Linolenic	0 - 1.5%
Archidic	0 - 1.5%

Packaging

55.12 lb (25 kg) carton

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