



Primary Organics

Natural Botanical Extracts & Essential Oils

Primaphyte™ Chrysanthemum NG

Chrysanthemums were cultivated in China as a flowering herb as far back as the 15th century BCE. It was so popular in ancient China that the city of Chu-Hsien (“Chrysanthemum City”) took its name from this flowering botanical. Today, this herb is being used in Europe and America as a cosmetic ingredient, and also in many forms of herbal teas. It is also well-known for its cooling properties that help to decrease body heat and is recommended for those with fever, sore throat, and other heat-related illnesses.

- *Chrysanthemum* material: *Chrysanthemum* is collected from herbal farms where it is planted under strict quality control standards and **certified by China Traditional Medicine Bureau**.
- Extract process: **vacuum and low temperature extraction**.
- Quality control: by using **HPLC**, we check **chromocor**, a most important active ingredient in *Chrysanthemum*, to verify product quality.
- International standard: **1999 National Nutrition Foods Association USA standard**.

Product Name	Primaphyte™ Chrysanthemum NG
Item#	PO-007-NG
INCI Name	Chrysanthemum Sinensis Flower Extract & Glycerin & Water
Active Ingredient Marker (A.I.M)	Chromocor
Physical and Chemical properties	
Appearance	Straw clear liquid
Odor	Characteristic
Solubility	Miscible in water/Oil insoluble
PH	6.20 – 7.20
Specific gravity (water=1)	1.179 -1.199@ 20 °C /4 °C
freezing point	< 0 °C
Boiling point	105.8 _ 106.2 °C
Refractive Index	1.4350 _1.4450
Percent Non-volatile (by weight)	100%