



Gac Fruit Oil (Oil of paradise)



INCI NAME: Momordicacochinchinensis oil



Gac fruit oil with high contents of Vitamin A and Vitamin E is also known as baby jackfruit and sweet gourd, the bright red spiny fruit about the size of a cantaloupe is bursting with powerful antioxidants such as beta carotene and lycopene to boost the immune system and slow down the symptoms of aging. Gac fruit oil is especially rich in vitamin. Xeaxanthins and alpha-tocopherol are anti- radicals free and forms of vitamin E contained in the oil.

Technical Information

	Characteristics		Characteristics
Appearance (25°C)	Light orange red to dark orange red opaque liquid	Specific Gravity@ 77F	0.9456-1.0156
Odor	characteristic	Refractive Index@ 68F	1.3404-1.356
Moisture	Max 0.5%	Boiling point (F) Closed Cup	264.000
pH	5.5-6.0		
Bio-active ingredients	Lycopene(HPLC)	>1% (1000 ppm)	
	β-carotene(HPLC)	Min 0.05%	

Properties and Cosmetic Applications

GAC FRUIT OIL is recommended for: - skin care: creams, milks, soaps like Anti-Aging, Anti radio free, after sun protection of skin, regenerate.

Use 0.5-10%

Packaging and Storage

Packaging: 25kg

Storage: Store at 40 °C in tightly sealed original containers. Avoid prolonged exposure to light, heat and air.

Shelf Life: 24 months in original unopened packaging in cold and dark place.

Safety: Refer to MSDS. Not considered hazardous.