

SPECIFICATION

Product Name: Malkangni Oil Natural Grade
Chemical Formula: N/A
CAS Number: 93333-86-9
Molecular Weight: N/A
Appearance: Pale yellow liquid
Odor: Odor

Chemical Composition

Parameter	Unit	Typical Value
Specific Gravity @ 20°C	-	0.901 – 0.932
Refractive index @ 20°C	-	1.450 – 0.498

Physical Properties

- Solubility: Insoluble in water. Soluble in ethanol. Soluble in ether. Soluble in chloroform. Soluble in hexane. Soluble in vegetables oil. Soluble in mineral oils.

Shelf Life & Storage

- Shelf Life: 2 years from date of manufacture under recommended storage.
- Storage Conditions: Store Malkangani Oil Natural Grade in a cool, dry, and well-ventilated place, preferably at 15–25°C. Protect from direct sunlight, excessive heat, moisture, and air exposure to minimize oxidation and preserve the oil's quality. Keep the container tightly closed in the original, properly sealed packaging. Store away from strong oxidizing agents, ignition sources, and incompatible materials. After opening, minimize exposure to air and use clean, dry dispensing equipment to maintain the oil's purity, stability, and characteristic properties.

Applications

- Use: Widely used in Ayurvedic, herbal, cosmetic, and personal care formulations. It is commonly incorporated into massage oils, herbal oils, hair oils, scalp treatments, skin-care products, balms, ointments, creams, and lotions. It is valued as a botanical carrier oil and functional herbal ingredient that enhances the performance of traditional herbal formulations. In the cosmetic industry, it is used to condition the skin and hair, while in Ayurvedic

preparations it is included in various external and internal herbal formulations in accordance with traditional practices and applicable regulatory guidelines.

- Dosage: Depends on the intended application and formulation. There is no universally established therapeutic dosage, and use should follow the manufacturer's recommendations or the guidance of a qualified healthcare practitioner for herbal preparations.

Packaging

- Standard Packing: 25 Liter Plastic Can and 1 Liter or as per customer requirement.

- Labeling: Product name, batch number, net weight, manufacture date, expiry date, and manufacturer details.

* Specifications are based on the manufacturer's provided specifications.