

SPECIFICATION

Product Name: Spearmint Flavour Powder
Chemical Formula: N/A
CAS Number: N/A
Molecular Weight: N/A
Appearance: White to off white powder
Odor: Odor

Chemical Composition

Parameter	Unit	Typical Value	Specification (Min./Max.)
Aroma	-	Matches Standard	Characteristic
Taste	-	Matches Standard	Characteristic
L.O.D	%	4.5000	≤8.0000 % w/w
V.O.C	%	13	12.0000 - 14.0000 % v/w
Particle size	-	Matches Standard	Passes through BSS 44 Mesh

Physical Properties

- Solubility: Freely soluble in water. Soluble in ethanol. Soluble in propylene glycol. Soluble in vegetable oils.

Shelf Life & Storage

- Shelf Life: 2 years from date of manufacture under recommended storage.
- Storage Conditions: Store in a tightly closed container in a cool, dry, and well-ventilated place, protected from moisture, heat, direct sunlight, and contamination.

Applications

- Use: Widely used in food, beverage, pharmaceutical, and nutraceutical formulations to provide a pleasant orange taste and aroma while improving consumer acceptability.
- Dosage: Depends on Desired flavour intensity, Product formulation, Processing conditions, Carrier composition, Regulatory requirements.

Packaging

- Standard Packing: 25 Kgs HDPE Drum and 1 Kgs 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.

