



Natural Sesame Seeds

Natural White Seeds are tiny, flat oval seeds with a nutty taste and a slight crunch.

Overview:

Sesame is one of the oldest cultivated plants in the world. It was a highly prized crop of Babylon and Assyria at least 4,000 years ago. Today India is the world's largest producers of sesame followed by Burma, Sudan, Mexico, Nigeria, Venezuela, Turkey, Uganda, China and Ethiopia. Sesame was introduced to the United states in the 1930's. Domestic production has been limited because of lack of cultivators that can be harvested mechanically. In 1987, the sesame

average in this country was less than 2500 acres, about half of which were in Texas. The U.S. Imports about 40,000 tons of seed and 2,200 tons of sesame seed annually.

Uses:

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Sesame seeds (approximately 50% oil and 25% protein) are used in bakery and confectionary, candy making and other food industries. Oil from the seed is used in cooking, salad oils, margarine and contains about 47% oleic acid and 39 linoleic acid. Foods fried in sesame oil have a long shelf life because the oil contains an antioxidant called "sesamol". The oil can be used in the manufacture of soaps, paints, perfumes, pharmaceuticals and insecticides.

Specifications :

Grade	White Seeds	Dark Colour Seeds	Admixture	Oil Content (Min)	FFA
99/1/1	99%	1%	1%	48%	1.5% Max Only
99/2/2	98%	2%	2%	48%	
99/1 – 99.90% Pure (Machine Cleaned)	99%	1%	0.10%	48%	
95/5 – 48/2/2	95%	5%	2%	48%	



Hulled Sesame Seeds

When the husk of the sesame seeds is removed then it's called Hulled Sesame Seeds.

Sesame seed has been cultivated in India for over 1000 years. The seed is tiny oval shaped which is a rich source of edible oil and is counted among the most nutritious seeds because of its protein and valuable amino acid content.

India exports finest quality natural white Sesame Seeds of uniform & bold size. Selected seeds of Gujarat origin with high purity & whitish colour are processed to yield pearly white colour, functionally superior hulled sesame seeds.

Specifications :

Hulled Sesame Seed Mechanically Dried & Colour Sortexed :	
Colour	White
Purity	99.95% to 99.99%
Admixture	0.05% maximum
Moisture	5% Maximum
FFA	1.5% maximum
Oil Content	48% minimum
Packing	50 LBS, 25 kg, 50 kg

Hulled Sesame Seed Sundried & Colour Sortexed :	
Colour	White
Purity	99.95%
Admixture	5% maximum
Moisture	8% maximum
FFA	1.5% maximum
Oil Content	48% minimum
Packing	50 LBS, 25 kg, 50 kg

Hulled sesame seeds products details :

- Auto-Dried Hulled Sesame Seeds Sortex-99.90%
- Auto-Dried Hulled Sesame Seeds Sortex-99.95% (up/mp)
- Auto-Dried Hulled Sesame Seeds Sortex-99.95% (Guj, regular)
- Auto-Dried Hulled Sesame Seeds Sortex-99.95% (Guj, Best)
- Auto- Dried Hulled Sesame Seeds Sortex-99.97%
- Auto-Dried Hulled Sesame Seeds PREMIUM Sortex-99.98%

Origin :

- At Harappa in the Indus valley between 2250 & 1750 BC

Usage :

- **Hulled sesame seeds** are used as toping agents –added to breads, at the tops of hamburger, buns, sprinkled, over bread roll, pasty, chocolates & various food preparations.

Nutrition value :

- Seeds known to be quite rich in many mineral contents like, iron, magnesium, manganese, copper and calcium. The seeds are also a good natural source of vitamin B1 and vitamin E.



Black Sesame Seeds

We manufacture and export high quality Black Sesame Seeds that has high nutritious qualities of sesame seed. Black Sesame Seeds are added in several salads and dressings to enhance their taste and flavour. Based on the purity factor of our offered Black Sesame Seeds.

Product properties	Feature	Result	QC Frequency
	Colour Texture Purity	Black to Z black Seed shaped 99% to 99.95%	Visual check
Microbiology	Salmonella Free fatty acids	Absent in 25 grams <2%	Micro planning
Average Nutritional Value	Protein Total fat Carbohydrates Fiber Ash Moisture	20-24% w/w 55-60% w/w 9-25% w/w 4-6% w/w 3-5% Max. 8%	

The above specifications to be considered as guidelines only
*Indian Certificate of analysis final

Use

- Add taste to various salads and dressings

Nutrition Benefits

- Rich in vitamin B
- Rich in calcium
- Rich in protein
- Rich in iron
- Rich in fatty acids

Applications

- Food processing industry
- Pharmaceutical industry
- Ayurvedic medicines