

PRODUCT DATA SHEET

Product Name: Cumin – Seed

Cumin is the dried, white fruit with greyish brown color of a small slender annual herbs, a member of parsley family. Originally, Cumin is cultivated in Iran and the Mediterranean region. Currently, India is the major producer and consumer of cumin. Traditionally, it has also been used in natural remedies and herbal medicine. It is used as a diuretic and to settle the stomach and stop flatulence. Cumin Seed has a distinct flavor and warm aroma.

In India, Cumin is majorly cultivated in Western Indian State, Gujarat and Rajasthan. Best time for showing cumin seeds is November-December. Cumin seeds are matured within 105-140 days from showing. Harvesting is done by cutting the cumin plants with sickle and plants are stacked on clean floor for sun drying. Seeds are separated by light beating with sticks.

Cumin seed has a distinct flavor and warm aroma. Dried seeds are white fruit with greyish brown color of small slender. Cumin is available in the dried seed or in powder forms.

APPLICATION:

Culinary Uses:

- Cumin is used mainly where highly spiced foods are preferred
- It is an ingredient of most curry powders, many savoury spice mixtures, and is used in stews, grills especially lamb and chicken dishes. Cumin is a critical ingredient of chili powder, and is found in achiote blends, adobos, garam masala, curry powder, and baharat. Cumin is used as a flavoring agent in cheeses, pickles, sausages, soups, stews, stuffing, rice and bean dishes, and liqueurs. A refreshing and appetizing Indian drink, zeera pani is made from cumin and tamarind water.







Medicinal Uses:

- As a medicinal plant, cumin has been utilized as a stimulant, antispasmodic, carminative and sedative.
- Cumin oil has been reported to have antibacterial activity.
- It is used as a corrective for the flatulency of languid digestion and as a remedy for colic and dyspeptic headache.
- Cumin is wonderful source of iron and manganese, which is good for health

PHYSICAL ANALYSIS:

APPEARANCE	Mid brown to yellow olive brown
AROMA	Sweet, strong, warm, pungent, bitter
QUALITY	Premium, A, B and Commercial Grade
CLEANING	Machine Cleaned/ Sortex Cleaned

• CHEMICAL ANALYSIS:

PURITY	98% – 99.95%
SPLIT SEEDS	< 5%
DAMAGED SEEDS OTHER THAN INSECT	< 2%
DAMAGE	
FOREIGN MATTER	< 1.0%
MOISTURE CONTENT	< 10 %
ASH CONTENT	< 7 %
ACID INSOLUBLE ASH	< 0.5%
VOLATILE OIL	< 1.0 %

• Packaging: 25 KG Bag on Pallet, Jumbo Bags (Loose and Packed in 25/50 KG Bag)

• Country of Origin: India

• **Preparation Information:** This PDS has been prepared by KUNAL EXIM on 1st December, 2017.



