



INDUSTRIES

CORPORATE PROFILE

MANUFACTURER / EXPORTERS / SUPPLIERS

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Welcome

K&K Industries is a reputed'Egg Shell Powder' manufacturer/Exporter and supplier in India and overseas.

Mission

Delivering excellent quality to our customers through Products and Services that conform to internationally recognized standards.

We develop clinically validated products.

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Vision

To develop intelligent, innovative and highly potent foods supplement to support healthy life.

QUALITY COMMITMENT

K&K Industries has established a reputation for quality, offering superior products and services to our customers.

Ever since we began operations, our commitment to quality has been growing in parallel to our expanding operations.

K&K Industries commitment to quality is evident from our Total Quality Management (TQM) program. Our manufacturing affiliates have initiated Total Quality Management (TQM) programs and have set global standards to qualify for International Standard.

In line with our long tradition of pursuing excellence through quality enhancement, **K&K Industries** has been continuously improving technology, applications and solutions. We not only seek to fulfill the ambitions of our customers, but also to add value to our customers' business.

Egg Shell Powder

Calcium is a nutrient that is essential for strong bones.

Ninety-nine per cent of our body's calcium is stored in human bones and teeth. The other one per cent of human body's calcium is found in blood.

Blood calcium is necessary to support our body's critical functions such as controlling our blood pressure and maintainingour heartbeat. The calcium in our bones makes up our bone bank.

K&K Industries has developed a natural source of calcium from hardchicken egg shells.

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The composition of the egg shell is approximately 98.2% Calcium carbonate, 0.9% Magnesium and 0.9% Phosphorous (phosphate).

A natural form of Calcium, egg shells dissolves in acids. The acidic condition of stomach helps in dissolving the fine powder, thereby absorbing maximum amount of elemental calcium fromit into the blood streams

Workflow

Collect raw egg shells with membrane

Pack them with pp inner bag and double plastic packing

Two times with normal water wash and single warm water wash at a specific temperature to avoid contamination

Drying the washed egg shells

Pack them again with pp inner bag and double plastic packing

At a specific temperature the egg shells are pulverized

The Powder is then processed for contamination and quality check to ensure the product is fine

The egg shell powder is packed again HDPE containers.

The HDPE containers are again stored at a specific room temperature.

Uses of Egg Shell Powder

As a Food Supplement:

Calcium is an essential element for the growth, activity, and maintenance of the human body.

Calcium carbonate from eggshell has an advantage for not containing toxic elements. Because of this property egg shell is used as a source of calcium supplement in animals and human.

Eggshell powder consumption helps stop bone loss in postmenopausal women.

This supplement leads to increased bone density, less arthritic pain and even stimulates cartilage growth in man and animals.

It can be added in to dog's food as a great calcium supplement to help in its bones and teeth growth.

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Toothpaste:

Eggshell particles are used in toothpaste as an anti-tartar agent, abrasive/polishing agent.

Organic Fertilizer:

Egg shell powder is used as the main active ingredient in manufacturing organic fertilizers.

Plants need calcium to thrive. Calcium helps the plants develop a strong cellular structure.

Animal Feed:

Eggshell powder can be an excellent source of calcium and protein for animals. They may also improve bone joint, muscle and heart health, and support the immune system.

Recent studies have shown that Egg Shell Powder can be used as a sub-agent in manufacturing of tires. This is a boon to the automobile industry, as it would drastically reduce the cost of production of tires.

In addition it also increases the efficiency, quality and durability of the product.

Building an Enviable Reputation:

Our manufacturing plant is strategically located and equipped with modern machinery and testing facilities to ensure consistent quality.

The administrative office and the warehouse are both suitably located in the metro city of Chennai, The Detroit of South Asia.

We poses the following machineries..

- > Egg shell washing machines
- ➤ Plain water washing machine
- ➤ Hot water washing machine
- > Crusher with the multi blade crushing machine which is adjustable for the fine and smooth result
- ➤ Packing & Sealing machine

K&K Industries products and services are at par with international standards to compete with the best in the world. The company's guiding principle is to provide total customer satisfaction and to achieve this; we strive to improve upon the quality of our products and services.

Feel Free To Contact Us. We Look Forward To Serving You!

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