



ZEE 24 Hours  
Best Company of the year  
2020-21 Award  
Received from  
**Shree Nitinbhai Patel**  
Deputy Chief Minister of Gujarat



web: [www.ratnakarfertilizerindustries.com](http://www.ratnakarfertilizerindustries.com)  
AN ISO 9001 : 2015 COMPANY

Government of India's Approved Organic Products

A photograph of a middle-aged man with a mustache, wearing a white shirt and a bright orange shawl, standing in a lush green field. He has his hands on his hips and is smiling warmly at the camera. The background is a soft-focus landscape of green trees and a clear sky.

We Fertilize  
**Happiness**

# Management



**Chairman**  
**Shri. Narendra Pandya**

Shri. Narendra Pandya, Chairman Of M/s. Ratnakar Fertilizer Industries Pvt. Ltd. Our manufacturing facility is located in Ahmedabad, Gujarat (INDIA). As far as his academic background, He graduated in 1968 with bachelor's degree in chemistry. He then persuaded further education with a degree in chemical technology specialized in food and bio technology.

After completing his study, He started his business in 1972 in manufacturing and formulation of pesticides and its intermediates. Then he realized the adverse effect of pesticides and chemical fertilizer on mother earth and decided to focus on developing organic based agro products. In 1997, He started manufacturing bio-fertilizer on a small scale. For 10 years, He continued to find ways to develop product that results in higher yields and increase harvest quality. In 2007, He expanded his product offerings using latest research and technology. At present, He manufacture all of our products are 100% organic and awarded NPOP certification by BUREAU VERITAS.



**Managing Director**  
**Shri. Niravsinh Vaghela**

Shri. Niravsinh Vaghela is Managing Director and CEO of M/s. Ratnakar Fertilizer Industries Pvt. Ltd . Masters in Marketing and 16 years of Marketing and Distribution Experience giving newer Heights in Growth of M/s. Ratnakar Fertilizer Industries Pvt. Ltd . In his leadership company grown to leaps and bounds and today we have a strong brand and Satisfied Dealer Network throughout the country. We believe in Quality Products and End user value for money concept. Specially in Agriculture field he found this was missing so we made it our mission to provide Best Quality products with vast dealer network in place and constant Research in Bio technology. With these efforts in many states farmers started believing in Organic Fertilizers and Its result giving capacity.

He strongly believe in Organic Fertilizer and value chain is future to Indian Market and with rich source of Land and farmers we can be a supplier of Agricultural products to the world.



**Agriculture Expert**  
**Shri. Natwarbhai Patel**

Shri. Natwarbhai Patel is Agriculture Expert and he has passed B.Sc. Agriculture examination in year 1972 from BA College of Agriculture, Anand. He served State Department of Agriculture for 36 years on various position like Agriculture Supervisor, Agriculture officer and Assistant Director of Agriculture. He is having expertise in farming system, farm management, agronomy, organic farming, pest management and biological control of insect and pest. He has also a very large experience in seed production. After retirement he has started social work in mission mode with Government schemes and NGOs to uplift farmers' economy, low cost farming, organic farming, fertilizer and pesticides free food, fodder and milk. His motto and Goal is " healthy India by healthy food " .

Since last 5 years we associate with ratnakar for company and farmer benefits with his experience. farmers are getting best solutions for today agriculture problems

Today Organic Agriculture is a need of the time.  
Entire World is increasing organic food  
consumption day by day.

Worldwide Soil's production capacity and fertility is  
continuously decreasing due to excessive uses of  
chemical fertilizers and pesticides and soil is  
becoming non-fertile and hard.

Solution to this problem is to adopt Organic  
Agriculture sooner the better.



## DHARTI RATNAM



1. Dharti Ratnam is excellent granular fertilizer derived from bio technological process and is useful for soil improvement.
2. It Increases the production and improves quality of the produces.
3. It increases the fertility of the soil and increases the disease resistance power of the soil and plant.
4. It is a food for soil bacteria and hence helps in increasing the bacterial population and microbial activity in the soil.
5. If used continuously then it helps in increasing production and reduces agricultural expenses year on year.
6. Regular uses of Dharti Ratnam granule reduce the requirement of other fertilizers.
7. Its granules are 100% soluble and hence fully (100%) available to the plant.
8. It provides nutrients to the roots that are present on upper part of the soil.



## RATNAMANI



1. Improves Soil Physical condition by making it more porous as well as increase its softness.
2. Improves soil's water holding capacity.
3. Helps to reduce salt formation in soil so balance soil pH level.
4. Helps plant to develop feeder root.
5. Over all improves soil's physical , chemical as well as biological property.
6. Add humus material in soil.
7. Increases soil fertility as well as productivity.
8. Reduces soil erosion.
9. Reduces water litching.
10. Breakdown heavy clay soil.
11. Useful in soil reclamation.



## RATNAKAR



It's a mixture of various homogenized organic extracts obtained from animal and sea product origin that contains 17 different kinds of plant nutrients. These nutrients help increase fertility, microbial activity, and organic carbon content of the soil.

### What does Ratnakar contain?

- 1 The 70% of Ratnakar consist of various extracts that contains amino acids, protein, peptides, phenols, homocyclic and heterocyclic compounds, aliphatic and aromatic compounds.
- 2 Various organic acids - 10%
- 3 Water extract from mineral containing natural trace elements and micronutrients - 5%
- 4 Solvent, emulsifier, preservative - 15%

### Benefits:

Ratnakar is a very good soil conditioner. It improves the polluted soil. It chelates the unnecessary salt preserved in the soil and removes them. It preserves or restore the degraded land and converts into fertile land.



## RATNADIP



Ratnadip is the excellent organic bio degradable supplement. It fulfills all the essential elements to the plant and helps in overall development of the plant.

### Benefit of Ratnadip

1. Ratnadip contains Nitrogen, Phosphorus, Potassium, Organic Carbon, Organic Matter, Protein, Zinc and Boron etc which helps in instant development of the plant. It shows results in 15 days in organic way.
2. Ratnadip helps to increase the production. It increases immunity in the plant hence there is a decrease in plant's disease.
3. Produces are healthy, tasty and durable (self-life).
4. Ratnadip protect crops from extreme climatic conditions.
5. Ratnadip helps in stems and branches development, Increases flowering and increase conversion of fruits from flowers.
6. Ratnadip provides all the required elements that required for internal and external development of the plant.
7. Ratnadip helps to develop and increase the quality of the produce. It helps farmers to get more value for their crops or produces and Reduces cost of production



## RATNAPUSHPA



1. Ratnapushpa is rich in Nitrogen and Protein which helps in all round development of plant.
2. It increases number of flowerings / Frooting hence production.
3. It acts as a base for the plant to produce more flowering.
4. Ratnapushpa helps in stems and branch development, flowering and increase conversion of fruits /final product from flowers.
5. Ratnapushpa protects plants from extreme climatic conditions and prevents falling off the buds or flower.
6. It helps development of whole plants including more number of branches.



## RATNASAGAR



1. Increases the storage capacity of water in the ground.
2. Helps in complete development of roots.
3. Makes the land fertile.
4. Develops underground fruits, vegetables and crops like groundnut and sugarcane.
5. The first giver to the crop is given along with water and irrigation.



## RATNADHARA



1. Increases the number and production of flowers.
2. Plays an important role in making flowers from plants.
3. Development of branches of plants, formation of flowers and formation of buds from flowers
4. Ratnadhara prevents flowers from falling during any ups and downs of weather.
5. Growth of plants increases new branches and numbers.



## RATNAVARSHA



Ratnavarsha is the best organic (BIO-DEGRADABLE) fluid.

It supplies the essential elements to the plants due to which the plants develop completely.

Benefits of using Ratnavarsha:

1. Ratnavarsha provides all the elements necessary for the internal and external development of plants.
2. Ratnavarsha protects from the ups and downs of weather.
3. Ratnavarsha increases the quality of the crop and the farmer gets good prices.



## ASHWAMEGH (Organic Fungus Repellent)



- 1 Microbial based fungicide effective against: OOMYCETES Group of Fungi- Phytophthora, Plasmapara etc, Soil Borne Pathogens – Fusarium, Rhizoctonia, Sclerotium etc.
- 2 Works with both Prophylactic and Curative properties and gives longer protection from target pathogens.
- 3 It contains systemic compounds helps in translocation both basipetally and acropetally whether applied to roots or leaves.
- 4 Very Much Effective in Virus kinds of diseases spl crops like : Chilly, Tomato, Potato and Cumin etc.
- 5 Can Replace : Mancozeb, Carbendazine, Metalaxyl, Thiophenete Mithyl , Copper Pxychloride etc..

**Application:** Ashwamegh is organic based fungicide. Make separate solution before pour in the sprayer tank and shake well before use.

**Can be compatible with most of Pesticides, Fungicides and PGRs.**

**Dosage:** 3 ml per Liter of water.

## LUV KUSH (Organic Pesticide for Sucking Pest)



- 1 1st time in India – Microbial Insecticide effective against all kind of Sucking Pests like White Fly, Mealy Bugs, Thrips, Jassid, Leaf Minor etc..
- 2 Product contains microbial compounds which act as nerve poison and also causes cuticle aberration.
- 3 DRAUNA is Organic based pest repellent. Can be compatible with most of pesticides, Fungicides and PGRs.
- 4 Can Replace : Lamdacyhelothrin, Cypermethrin, Profenophos, Acetamipride, Imidaclopride, Profenophos + Cypermethrin, Acephate.

**Application:** Luv kush is organic based pest repellent. Make separate solution before pour in the sprayer tank and shake well before use.

**Can be compatible with most of Pesticides, Fungicides and PGRs.**

**Dosage:** 3 ml per Liter of water.



## DRAUNA (Approved Pest Repellent)

- 1 1ST TIME IN INDIA – ORGANIC MICROBIAL INSECTICIDE EFFECTIVE AGAINST ALL LARVAS
- 2 Effective against : Cotton Army worm, Heliothis, Boll Worm, Caterpillar, Cut worm including Fruit and Shoot Borer.
- 3 It makes leaf more softer and receptive to growth. So we can even expect higher production.
- 4 It makes crop residue free so can demand higher prices of crop.
- 5 DRAUNA is Organic based pest repellent. Can be compatible with most of pesticides, Fungicides and PGRs.
- 6 Can Replace : Lambda-cyhalothrin, Cypermethrin, Emamectin Benzate, Alphamethrin, Deltamethrin, Novaluron, Cartep Hydrochloride.

**Application:** Drauna is organic based pest repellent. Make separate solution before pour in the sprayer tank and shake well before use.

**Can be compatible with most of Pesticides, Fungicides and PGRs.**

**Dosage:** 3 ml per Liter of water.



## RATNABHUSHAN

Unique benefits of RATNABHUSHAN

1. 100% water soluble.
2. Significantly increases the crop yield by increasing flowering, producing more fruits and helping in the quality of the fruit like its structure, size, weight, color and early ripening.
3. Increases the immunity of soil and root bacteria and increases the productivity of the soil.
4. Promotes the secretion of plant enzymes and hormones
5. RATNABHUSHAN are completely safe for plants, animals, humans and the environment.

## हमारे प्रोडक्ट्स के उपयोगसे ज्यादा फसल लेने वाले किसान



**नटूभाई पटेल**  
महाराजपुरा, गुजरात  
(जीरा, टमाटर)  
9825123414



**महेंद्रसिंह वाघेला**  
साणंद, गुजरात  
(सब्जियाँ)  
9898779103



**बहादुरसिंह जडेजा**  
नानी खाखर, गुजरात  
(अनार, आम, केला, गेहूं,  
कपास) 9712241041



**हरेशभाई करशनभाई दीवानी**  
खेडोइ, गुजरात  
(अनार)  
9978493266



**जयेशभाई भरवाड**  
जेलपुर, गुजरात  
(डांगर)  
9904365051



**प्रदीप सिंह वाघेला**  
वौठा, गुजरात  
(सब्जी, मिडी)  
7383818181



**गणपतभाई डाभी**  
खेडा, गुजरात  
(डांगर)  
9712147862



**कल्पेशभाई पटेल**  
महेमदाबाद, गुजरात  
(तमाकू)  
8200193176



**लालजी कानजी हिरानी**  
नारनपर, गुजरात  
(अनार, सब्जी)  
9428031028



**कुलदीप भाई लिम्बानी**  
कोटडा चकार, गुजरात  
(अनार, मूंगफली)  
9725091499



**दिनेशभाई पटेल**  
गुणातीपुर, गुजरात  
(अनार, शक्कर टेटी)  
9726445019



**परमात्मा सिंह**  
श्री गंगानगर, राजस्थान  
(गेहूं, कपास)  
9828406024



**लाभा सिंह**  
श्री गंगानगर, राजस्थान  
(गेहूं, कपास)  
9799692618



**सुंदरलाल नागवंशी**  
छिदवाड़ा, एम पी  
(टमाटर, आलू)  
9893750807



**सुषमा शर्मा**  
छिदवाड़ा, एम पी  
(फूलगोभी)  
9669318855



**सूरज मोहरे**  
छिदवाड़ा, एम पी  
(गेहूं)  
9685846228



Registered Office: B 404, Titanium Heights, Opp. Vodafone House, Corporate Road, Prahaladnagar, Ahmedabad 380015.

Export Inquire: +91 98258 86155 • +91 98252 50847

Office : +91 79489 53261 • +91 98250 96593

Email: rfiexport.org@gmail.com

Web: www.ratnakarfertilizerindustries.com



Approved Input for use in  
Organic Agriculture according to NPOP standards  
Attested by GreenCert Biosolutions Pvt.Ltd.  
No. NPOP/IM/22220896