

INNOVATIVE *agriculture*

Bridging Science and Technology



A step towards crop nourishment

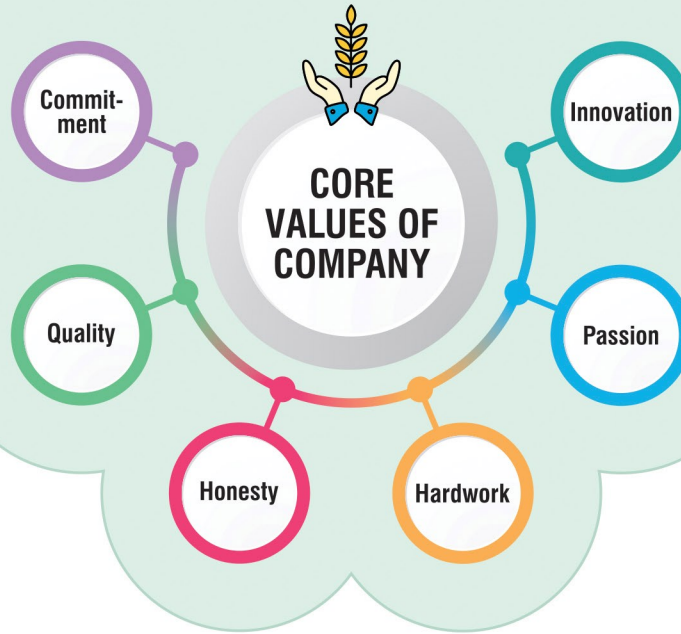
ADITYA MICRODYNAMIC



WE...

Established in 1996 at Nandeshari - Vadodara and formerly known as Aditya Agro, Aditya Micro dynamic is a key player in the Indian fertilizer industry. Initially specializes in manufacturing Mix Micro nutrient fertilizers and now emerging as key player in chemical fertilizer industry.





MARKET LEADERSHIP

- By its remarkable work in micronutrients and introducing range of Primary and Secondary nutrient fertilizers company emerges as a market leader.
- Company Expanded its product range and also broadens its service area to B to B business by fertilizers raw materials supply, toll manufacturing and bulk supply of fertilizers.

DIVERSIFIED PRODUCT PORTFOLIO

- Soon we have vast Product categories Like Micronutrient Fertilizer, Mix Micronutrient ferti., Soluble Fertilizers, Latest Technology Liquid Fertilisers, Granular Fertiliser, Bio Organic Products, PGRs and Adjuvant.
- Company also has expertise in manufacturing customise fertilizer products according to clients need in very prompt and effective way.

QUALITY ASSURANCE

- All superior type of fertilizers is Manufactured at our two highly Equipped state-of-the-art Manufacturing units in Village – Mahij of District - Kheda, Gujarat.
- We have In-house experts oversee production by utilizing best quality-assured raw materials to make high-quality products
- We have an in-house Quality Control Laboratory with R&D facilities equipped with the latest instruments.

LONG-TERM PARTNERSHIPS

- By the day one we are dedicated to successful partnerships with our customers, dealers, distributors and B to B clients.
- Our company also Committed to understand and meet partners' needs for mutual benefits.

INNOVATION WITH AFFORDABILITY

- Our Business Policies solely dedicated to supporting farmers by providing world-class products at affordable price.
- Our Recent innovation into Liquid Fertilizer Products enhances over all nourishment to crop by offerings all nutrients in one product.

COMMITTED TO GROWTH WITH CARE

- At our Production unit we Prioritizes workers safety and environmental responsibility to combat soil degradation.
- Our ultimate Aim to play essential role in the growth journey of Indian farming communities.

CUSTOMER CARE EXCELLENCE

- Our 24X7 Customer care Approach maintains constant communication with clients which make Aditya Microdynamic as a top-notch company amidst competition.

STANDARD OF EXCELLENCE

Aditya Microdynamic has raised itself to a standard where others can only dream of reaching.



VISION

Sustainable development of agriculture by increasing farmer's profitability with soil health



MISSION

To be recognized in top fertilizer company with innovative technologies

WHAT WE DO

MANUFACTURING

EXPERTISE IN MANUFACTURING ALL TYPES OF CHEMICAL FERTILIZERS

The company uses advanced technologies and precise formulations to ensure that the nutrients are available in the right balance. Below are all the categories and features we manufacture in our manufacturing plants.

1. Granular Fertilizers - Slow-release and controlled-release formulations
2. Powdered Fertilizers - Dissolved in water for foliar feeding with high nutrient concentration
3. Specialty Fertilizers - Hi-tech Chelated micronutrient fertilizers ensuring better nutrient uptake.
4. New Generation Liquid Fertilizer - With nanoparticles improve nutrient delivery.

RAW MATERIALS

A LEADING SUPPLIER IN RAW MATERIALS USED ACROSS FERTILIZER AND AGROCHEMICALS INDUSTRIES

“The company stands out as a leading supplier of superior quality raw materials essential for the production of fertilizers and agrochemicals.

1. Quality Assured Raw Material - Guarantees the effectiveness and reliability of the final fertilizer and agrochemical products.
2. Sourcing and Distribution - Extensive network of suppliers within India and partners worldwide to source high-quality raw materials.
3. Customized Solutions - Providing tailored raw material blends and formulations along with technical support to meet the specific need of clients.



BULK SUPPLY

A TRUSTWORTHY NAME IN BULK SUPPLY AND TOLL MANUFACTURING

On a foundation of quality, trust and superior service we are Emerging as reliable and reputable partner in the corporate world with expertise in B to B business.

1. Expertise and Infrastructure - State-of-the-art manufacturing facilities equipped with the latest technology machinery to produce high-quality products in observation of experienced technical staff.
2. Confidentiality and Intellectual Property Protection - Strict confidentiality agreements and secure processes to protect clients' proprietary formulations, recipes, and intellectual property.
3. Efficiency with Scalability - Ability to scale production quickly in response to client needs, whether for seasonal demands or market expansion with efficient production scheduling.
4. Innovation and Adaptability - Commitment to continuous improvement and innovation by staying ahead of industry trends and changing market dynamics.
5. Track Record of Reliability - Proven history of successful partnerships with leading companies in agriculture sectors, reinforcing client trust and satisfaction.



WHAT WE OFFER



NEW TECHNOLOGY LIQUID FERTILIZERS

1. FCO Approved Fertilizers

- Zinc Oxide Suspension 39.5%
- NPK 11:11:08+Zn:B
- NPK 06:00:18+Ca:Mg:B
- Boron Ethanolamine (Boron 10% Liquid)
- Concentrated Calcium 11%
- Potassium Thio Sulphate (KTS)
- Calcium Thio Sulphate (CTS)
- Calcium Nitrate Fortified with Magnesium (CNM)
- Uria Ammonium Nitrate (N-32%)
- Ammonium Poly Phosphate (07:21:00)
- Fortified Calcium Suspension (Ca-21%, Zn-1.5%,B-0.1%)
- Chelated Zinc as Zinc-Glycine (Zn – 7%)

2. Speciality Liquid Fertilizers

- NPK 15:15:15+TE (16 Element Booster)
- NPK 00:32:21+Cu
- Liquid Potash K-45%



MIX MICRONUTRIENTS

1. EDTA Chelated Mix Micronutrients All State wise Grades

- Spray Dried - Powder
- Fine Mess Physical Mixture

2. Partially Chelated / Semi Chelated Mix Micronutrients - All State Grades

- Spray Dried Powder Material

3. Sulphated Mix Micronutrients - All State Grade

- Spray Dried - Powder
- Physical Mixture – Crestline Powder
- Soluble Granules – 3 to 4 MM

4. Liquid Mix Micronutrients - All State Grades

- High Density Chelated Liquid (Organic)
- High Density Inorganic Liquid



MICRONUTRIENTS

1. EDTA Chelates

- ZincEDTA -12%
- Iron EDTA -12%
- Copper EDTA -12%
- Mangnese EDTA -12%
- Magnesium EDTA -6%
- CalciumEDTA -10%

2. Sulphates

- Zinc Sulphate - 33% & 21%
- Copper Sulphate - 24%
- Mangnese Sulphaete - 30%
- Boron - 20% DOT
- Boric Acid



GRANULATED FERTILIZERS

1. Sulphur Granules

- Bentonite Sulphur Granules (S-90%)
- Zincated Bentonite Sulphur (S-65% + Zn 18%)

2. Micronutrient Granules

- Zinc Sulphate Granules (Zn-33%)



PRIMARY NUTRIENTS

1. Water Soluble Fertilizers

2. 100% WSF Mixture Of Fertilizers



PGR AND BIO FERTILIZERS

1. Seaweed and Humic Granules (Zyme Granules)

2. Mycorrhizal Bio Fertilizer (Granules and Powder)



SECONDARY NUTRIENTS

1. Potassium Magnesium Sulphur (PMS) Spray Dried

2. Potassium Schonite direct Process Crystals

3. Magnesium Sulphate Anhydrous Free flow Powder



SPREADERS AND ADJUVANTS

1. Non-Ionic Silicone Super Spreader High Performance

2. Ionic wetting Agent / Low Cost Sticking Agent

OUR STRENGTH



HI-TECH MANUFACTURING PLANT

- Equipped with the latest technology and machinery.
- Utilizes advanced robotics and automation systems.
- Designed for optimized workflow and reduced waste.



LARGE CAPACITY STORAGE & WAREHOUSES

- Equipped with modern inventory management systems.
- Automated storage and retrieval systems for efficiency.
- Enhanced security measures, including surveillance and access controls.



AUTOMATED PACKAGING UNIT

- Integrates cutting-edge technology for swift and accurate packaging.
- Provides flexible solutions for various product sizes and types.
- Ensures secure and attractive packaging meeting market standards.



WELL EQUIPPED QUALITY CONTROL LABORATORY

- Features advanced analytical instruments and testing equipment.
- Rigorous testing protocols for raw materials and finished products.
- Ensures compliance with industry standards and regulatory requirements(FCO).



EFFICIENT & HIGH CAPACITY FORMULATION UNIT

- Houses state-of-the-art mixing, blending, and compounding equipment.
- Utilizes advanced process control systems for precise formulation.
- Capable of large-scale production runs with quick adjustments complies with GMP.



QUALIFIED PERSONNEL FOR R&D

- Dedicated team of experienced R&D staff and technicians with modern research facilities.
- Focus on innovation, new formulations, and process improvements.
- Commitment to staying at the forefront of industry advancements.

OUR ACHIEVEMENTS



In 2022 Industry Outlook Magazine Recognize us and feature us in Cover Story for their special issue on top ten micronutrient Companies.



In 2023 Success Insight India Magazine awarded our historic Legacy in Manufacturing of Micronutrients and list us among top line crop nutrients manufacturing company in India.

CSR ACTIVITY

- Farmers Awareness Seminars
- Seminars conducted for awareness about innovative approach to plant nutrient management in hi-tech farming.
- Agro Input Dealer and Retailer Training Conferences.
- Distribution of Fertilizer Kits to poor and Marginal Farmers.
- Distribution of notebooks and stationary to village Primary Schools.
- Planting trees at public places for Sustainable Future.





Scan for more details



A step towards crop nourishment

in farmer service since 1996

ADITYA MICRODYNAMIC

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REGULATION WE FOLLOW

