



AR SOIL AND CROP SCIENCE

Organic Fertilizer Granules Catalog

Survey 186P5, Khata 309, Kobdi Bypass Mandir, Ukharla

Bhavnagar, Gujarat 364050 | +91 99986 65054

arsoilandcrop@gmail.com

GRANULES



Bio Stimulant Granules

PREMIUM · GRANULES

Large shiny spheres with seaweed, humic, amino, fulvic, NPK and OC.

Base Material	: Bentonite
Mesh Size	: 3 to 4 mm
Blend	: Seaweed, Humic, Amino, Fulvic, NPK, Organic Carbon
Appearance	: Glossy black spherical granules

DOSAGE: 10 kg per acre

USEFUL FOR

All-in-one bio-stimulant for root strength, stress tolerance and yield. Useful for all major field crops, vegetables, fruits and plantation crops. Higher dose for premium results.

GRANULES



Roasted Bentonite

CARRIER · GRANULES

Roasted bentonite carrier for coating bio products.

Base Material	: Roasted Bentonite Clay
Mesh Size	: 10 x 20 / 1-3 mm
Appearance	: Dark charcoal irregular granules
Moisture	: Low, free-flowing, coating ready

DOSAGE: 4 to 5 kg per acre (as carrier)

USEFUL FOR

Useful as carrier for bio-stimulants, bio-fertilizers, micronutrients and pesticides. Also improves soil aeration and water retention. Ideal for OEM / private-label coating.



GRANULES

NPK Granules
(Customized as per requirement)

NPK · GRANULES

Balanced compound NPK granules — many variants available, customized as per requirement.

Type	: Compound / Organic-coated NPK
Nutrients	: N, P ₂ O ₅ , K ₂ O (many variants)
Variants	: Customized as per requirement
Mesh Size	: 2 to 4 mm spherical
Appearance	: Pale grey / off-white granules

DOSAGE: As per soil test / crop need

USEFUL FOR

Useful as basal and top-dress fertilizer for all crops needing balanced Nitrogen, Phosphorus and Potash. Suitable for cereals, vegetables, pulses, oilseeds and fruit crops. Grades customized as per requirement.



GRANULES

Dolomite Calcium Granules

CALCIUM · GRANULES

Dolomite calcium granules for soil pH and plant strength.

Base Material	: Dolomite
Mesh Size	: 3 to 4 mm
Appearance	: Light grey / off-white spheres
Note	: Bio products can be used for coating

DOSAGE: 4 to 5 kg per acre

USEFUL FOR

Useful for calcium-magnesium supply, soil pH correction and stronger cell walls. Ideal for tomato, chilli, groundnut, citrus and acidic soils. Coating-ready for bio blends.

GRANULES



PROM Organic Manure

PROM · GRANULES

Phosphate-rich organic manure for roots and soil carbon.

Appearance	: Dark Brown to Black Granules
Total P ₂ O ₅	: 8.0% to 10.4% Min (by weight)
Organic Carbon	: 7.9% to 10% Min (by weight)
Nitrogen (N)	: 0.4% Min (by weight)

DOSAGE: 50 to 60 kg per acre (basal)

USEFUL FOR

Useful as organic alternative to DAP/SSP. Improves root growth, flowering energy and soil organic matter. Suitable for all crops as basal dose with manure.

GRANULES



PDM Bio Potash Granules

POTASH · GRANULES

Organic bio-potash granules from molasses source.

Appearance	: Dark Brown / Red Granules
Water Soluble K ₂ O	: 14.5% Min (by weight)
Form	: Granules (powder also available)

DOSAGE: 40 to 75 kg per acre

USEFUL FOR

Useful for fruit size, colour, grain fill and shelf life. Recommended for potato, banana, sugarcane, onion, grapes, vegetables and horticulture crops at flowering/fruiting.



Shiny Ball

SIGNATURE · GRANULES

Premium glossy black bentonite balls for bio coating.

Base Material	: Bentonite
Mesh Size	: 3 to 4 mm
Appearance	: Jet-black shiny spherical balls
Note	: Bio products can be used for coating

DOSAGE: 4 to 5 kg per acre

USEFUL FOR

Useful as premium coated fertilizer carrier. Preferred by dealers for look and coating adhesion. Apply for soil enrichment with bio-stimulant / humic coatings.

POWDER



Super Potassium Humate Powder

POWDER · POWDER

Fine black humate powder — drip / foliar / soil ready.

Appearance	: Dark Black Powder (NOT granules)
Potassium K ₂ O	: 10% to 12% Min (by weight)
Humic Acid	: 45% to 50% (on dry basis)
Fulvic Acid	: 10% to 15% Min (by weight)

DOSAGE: 1 to 2 kg per acre (soil/drip)

USEFUL FOR

Useful for nutrient uptake, root hairs and chelating locked nutrients. Apply via drip, foliar or soil drench on all crops, especially stressed or saline soils.

POWDER



Seaweed Powder

POWDER · POWDER

Fine seaweed extract powder with alginic acid.

Appearance : Dark Black Powder (NOT granules)

Organic Matter : 25% to 35% Min (by weight)

Alginic Acid : 3% Min (by weight)

DOSAGE: 1 to 2 kg per acre / as coating

USEFUL FOR

Useful as natural growth stimulant and coating material for granules. Improves stress tolerance, flowering and overall crop vigour in vegetables, fruits and field crops.

POWDER



Mix Micro Nutrient Chelated

MICRO · POWDER

Fine green chelated multi-micronutrient powder.

Appearance : Green Color Powder (NOT granules)

Nutrients : Zinc, Iron, Manganese,
Copper, Boron

Form : Chelated — high availability

DOSAGE: 500 g to 1 kg per acre (foliar)

USEFUL FOR

Useful to correct hidden hunger and micronutrient deficiency. Improves flowering, fruit quality and leaf colour in chilli, cotton, citrus, vegetables and orchards.

GRANULES



Green Zyme Granules

ZYME SERIES · GRANULES

Green seaweed coated bentonite granules for early growth.

Base Material	: Bentonite
Mesh Size	: 10 x 20 (1-2 mm)
Coating	: Green Seaweed Coated
Appearance	: Fine dark green / olive granules

DOSAGE: 4 to 5 kg per acre

USEFUL FOR

Useful for root development, chlorophyll build-up and vegetative growth. Ideal for vegetables, cereals, cotton, sugarcane, pulses and horticulture crops. Apply at sowing or early crop stage.

GRANULES



Double Roasted Zyme Granules

ZYME SERIES · GRANULES

Double roasted carrier with seaweed, humic, fulvic and amino.

Base Material	: Bentonite (Double Roasted)
Mesh Size	: 10 x 20 (1-2 mm)
Coating	: Seaweed, Humic, Fulvic, Amino
Appearance	: Charcoal-black matte granules

DOSAGE: 4 to 5 kg per acre

USEFUL FOR

Useful for soil conditioning, nutrient holding and microbial activity. Best for weak soils, orchards, vegetables and field crops. Good base for custom bio coatings.

GRANULES



Red Zyme Granules

ZYME SERIES · GRANULES

Red seaweed coated bentonite granules (brownish-red).

Base Material	: Bentonite
Mesh Size	: 10 x 20 (1-2 mm)
Coating	: Red Seaweed Coated
Appearance	: Brownish-red / maroon fine granules

DOSAGE: 4 to 5 kg per acre

USEFUL FOR

Useful for flowering, fruit set, colour and quality. Recommended for chilli, tomato, cotton, grapes, mango, pomegranate and flowering vegetables. Apply at flowering / fruiting stage.

Contact Us

AR Soil And Crop Science

Survey Number: 186P5, Khata Number: 309

Kobdi Bypass Mandir, Ukharla

Bhavnagar, Gujarat — PIN 364050

Mobile: +91 99986 65054

Email: arsoilandcrop@gmail.com