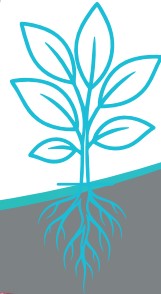




HYDRA

FORMULATED SPECIFICALLY FOR SOILLESS GROWING SYSTEMS



- 100% water-soluble
- Fast absorption
- Balanced nutrition

Complete Hydroponic Nutrient Solution

Farmers' first choice since 1974

MULTIPLEX HYDRA

FORMULATED SPECIFICALLY FOR
SOILLESS GROWING SYSTEMS

MULTIPLEX HYDRA-A & HYDRA- B is Precision Nutrition for Hydroponic Success

In hydroponics, plants rely entirely on water for their food. Unlike soil-grown crops, they cannot draw nutrients naturally-every element must be supplied in the right form, at the right time, and in the right proportion. Ordinary fertilizers cannot meet this demand. What you need is precision nutrition, designed specifically for soilless cultivation.

That's where Hydra A & Hydra B come in.

These advanced two-part nutrient formulations deliver a complete, balanced, and highly stable supply of essential macro and micronutrients for all hydroponic crops. By keeping them separate until dilution, Hydra ensures maximum nutrient availability and prevents harmful reactions giving your plants exactly what they need to thrive.

- **Consistent Growth:** Strong roots, lush leaves, and uniform development
- **Higher Yields:** Bigger harvests with improved quality and shelf life
- **Purity & Precision:** Fully water-soluble, stable, and residue-free
- **Ease of Use:** Simple to prepare, compatible with all hydroponic systems
- **Crop-Specific Control:** Adjust dosage with pH & TDS/PPM readings for best results

DIRECTIONS FOR USE

Step 1: Preparing Stock Solutions

- **Hydra A Solution:** Dissolve 250 g of Multiplex Hydra-A powder in 1 litre of R.O. water.
- **Hydra B Solution:** Dissolve 250 g of Multiplex Hydra-B powder in 1 litre of R.O. water (in a separate container).

Important: Never mix concentrated A & B directly. Always keep them separate.

Step 2: Mixing Your Reservoir

1. Fill your reservoir with clean water.
2. Add the required quantity of Multiplex Hydra-A solution - stir well.
3. Add the same quantity of Multiplex Hydra-B solution - stir again for perfect balance.
4. Check pH & TDS/PPM with meters and adjust as per crop requirements.

CAUTION: Store in a cool, dark place in an airtight container.

RECOMMENDED DOSE

Crop	Hydra-A Solution (ml)	Hydra-B Solution (ml)	TDS / PPM
Lettuce	5 ml	5 ml	768-1152
Pak Choi	5 ml	5 ml	960-1280
Spinach	7 ml	7 ml	1152-1472

Crop	Hydra-A Solution (ml)	Hydra-B Solution (ml)	TDS / PPM
Basil	5 ml	5 ml	640-1024
Tomato	10 ml	10 ml	1280-2560
Strawberry	7 ml	7 ml	1152-1408

For Best Results: Maintain pH between 5.5 to 6.5.



Manufactured by

KARNATAKA AGRO CHEMICALS

No. 180, 1st Main Road, Mahalakshmi Layout Extension, Bengaluru - 560 086. INDIA.

Ph: 080-2349 7464, 2349 4406, 2349 7360. | Email: multiplex@multiplexgroup.com

Website: www.multiplexgroup.com

