



## What is TerraPURO-NP?

- TerraPURO-NP is a self-regulating denitrification without chemicals or manual dosing.
- The system reduces nitrate accumulation and phosphorus from water systems.
- Reduces stress on animals, and enhances survival and growth performance.

Specially designed Water Management System

## TerraPURO-NP

Your first step towards

## Complete Denitrification.



India's First Biopolymer Company

### Contact Us

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# Green Technology. Blue Growth.



# At Terrapha

*We believe  
in Bio-purifying .*

## Why TerraPURO-NP

TerraPURO-NP  
reduces ammonia,  
nitrite, and nitrate  
accumulation from  
water systems

TerraPURO-NP works  
on Biopolymer pellets  
gradually releases a  
steady energy source  
for denitrifying  
bacteria.

TerraPURO-NP  
Compatible with all  
aquaculture  
systems

## Let's Talk Benefits

- ✓ Natural, Biodegradable & Chemical-Free Technology
- ✓ Highly Efficient in Complete Removal of Nitrates and Phosphates
- ✓ Treats Effluent from Livestock Units & Algal Bloom Risk in Water Bodies
- ✓ Suitable for Multiple Sectors & Water Types
- ✓ Enhances Overall Farm Productivity

## Sustainability Goals that We Meet



Terrapha, creates **numerous new jobs** during **procurement, manufacturing, distribution**, etc., which reduces poverty.



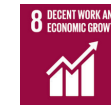
Terrapha can produce ample supply of **SCP-biopolymer based feed supplement** that **increases fish yield**, thereby feeding the growing population



Our feed supplements **enhances gut health & immunity** that drops antibiotic usage, **reducing antibiotic resistance** risks in poultry farms.



**Zero antibiotic residue** means healthier farm ecosystems. **TerraPURO-NP** is used for **water purification**.



**Higher acceptance** of poultry, aquaculture, cattle outputs along with **export of value-added feed additives**, contributing to the economic growth.



Terrapha improves feed efficiency, better health outcomes, **positions the industry toward innovation-led growth**.



Terrapha establishes integrated waste-to-value bio-refineries, creating **new green industrial clusters**.



Converts **waste into high-value feed**, reducing the dependence on fishmeal, or chemical ingredients.



Litter enriched with PHA-degraded components improves soil carbon content and microbial activity.



**100% Biodegradable**, leaving neither micro-plastic footprint nor antibiotic / chemical residues.



No arable land use and **no deforestation**.