

## NutriServe<sup>TM</sup> Process Additives

# N&P ENHANCER

- Urea & DAP is added in waste waters to supplement the need of Nitrogen & Phosphates, which helps to grow of MLSS. Commercially Urea has always been the source of Nitrogen & DAP provides for Nitrogen & Phosphates both
- N&P Enhancer contains macro, micro and secondary nutrients, amino acids, vitamins, proteins, carbohydrates and minerals naturally present in marine extracts. which helps microbes to performance better in aeration tank
- N&P Enhancer is not a 100% replacement for Urea & DAP, but it can surely reduce the quantity required by 50–75%.

### Unique Features of N&P Enhancer:

- It is algal gel-based product there by providing benefits of natural N<sub>2</sub> fixation
- A marine seaweed N<sub>2</sub> fixing extract
- Helps MLSS to readily assimilate BOD, organically bound COD and natural nutrients

### Constituents of N&P Enhancer:

- Macro nutrients - Nitrogen, Phosphorous, K<sub>2</sub>O
- Micro nutrients - Copper, Zinc, Iron, Manganese
- Secondary nutrients – Organic salts of Calcium, Magnesium & S<sub>8</sub> Sulphur

### Dosage:

- Always reduce the dosage of Urea DAP gradually  
Any sudden changes in the system disturbs the overall biomass health
- Urea, DAP stoppage & starting of N&P Enhancer Alternate has to be supplemented with BactaServe addition
- Adding BactaServe ensures presence of strong bacterial strains which can degrade COD & BOD without the high demand for NH<sub>3</sub>-N & PO<sub>4</sub>, which is otherwise required in cases of strains propagated from cow-dung

### How to use:

- Dissolve in water and spread all over the aeration tank by mixing it in the incoming waste water



### Manufactured & Marketed by:

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