



**MENAFERT**

Technical Data Sheet

# Advanced BIO ALGA NPK

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### Advanced BIO ALGA NPK

#### Description

Brand Name	BIO ALGA NPK
Chemical name	Liquid NPK mix with seaweed extract
Appearance	Black liquid

#### Chemical Composition

Total Nitrogen (N)	6.0% +/- 0.5% w/w	7.2% +/- 0.5% w/v
Ammoniacal N (N-NH <sub>4</sub> )	1.2% +/- 0.2% w/w	1.4% +/- 0.2% w/v
Ureic N (N-NH <sub>2</sub> )	4.8% +/- 0.4% w/w	5.8% +/- 0.4% w/v
Phosphorus Pentoxide (P <sub>2</sub> O <sub>5</sub> )	6.0% +/- 0.5% w/w	7.2% +/- 0.5% w/v
Potassium Oxide (K <sub>2</sub> O)	6.0% +/- 0.5% w/w	7.2% +/- 0.5% w/v
Seaweed extract	15% +/- 1% w/w	18.1% +/- 1% w/v

#### Physical Properties

Density	1.21 +/- 0.02 kg/L
pH	4 - 6
Crystallization temperature	<14°C