

**NBA** is a condensed liquid Nitrogen - Boron fertilizer. 85% of the contained nitrogen is slow release deriving from water soluble poly-methylene urea, while boron comes from borate of high boron content. Furthermore, **NBA** contains seaweed *Ascophyllum nodosum* extract, which stimulates plant growth and increases the assimilation of nitrogen and boron by the plant.

#### TYPICAL ANALYSIS

Nitrogen.....	18.6%
Poly-methylene Nitrogen.....	15.8%
Urea Nitrogen .....	2.8%
Boron.....	1.9%
Seaweed extract .....	14.0%
<i>Ascophyllum nodosum</i>	

#### DANGER



**Hazard Statements:** H360FD: May damage fertility. May damage the unborn child. H318: Causes serious eye damage. H315: Causes skin irritation.  
**Precautionary statements- Prevention:** P201: Obtain special instructions before use. P281: Use personal protective equipment as required. P264: Wash ... thoroughly after handling. P280: Wear protective gloves/protective clothing/eye protection/face protection. P305 + P351 + P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. P310: Immediately call a POISON CENTER or doctor/physician. P302+P352: IF ON SKIN: Wash with plenty of soap and water. P337 + P313: If eye irritation persists: Get medical advice/attention. P308+P313: IF exposed or concerned: Get medical advice/attention. P362: Take off contaminated clothing and wash before reuse. P405: Store locked up. P501: Dispose of contents/container to ... in accordance with local/regional/national/ international regulation (to be specified).  
**Contains:** Monoethanolamine, Boric acid

**FOR PROFESSIONAL USE ONLY**

## Condensed Liquid Nitrogen-Boron Fertilizer

# NBA

18 - 0 - 0 - 1,9B  
 +14% *Ascophyllum nodosum*



With 85%  
 Slow Release Nitrogen



Produced by

**HUMOFERT**



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#### PROPERTIES

**NBA** combines the advantages of the slow release nitrogen with the benefits of boron and the excellent attributes of the seaweed extract. In particular:

- ✓ Remains on the leaves or in the soil for a longer period of time and releases nitrogen gradually so that it can be fully absorbed by the plants.
- ✓ Due to its sticking properties, **NBA** holds boron and the nutrients of the seaweed on the leaves or near the roots, resulting in their increased assimilation by the plant.
- ✓ Provides settled growth in any crop while in parallel accelerates the cell processes achieving an increased fruit set.
- ✓ Assists in the protein synthesis which has a significant effect on the formation of plant hormones.
- ✓ Has a very low salt index and does not cause phytotoxicity.
- ✓ Is a source of energy for the beneficial soil micro organisms.
- ✓ Does not leach or vaporize.
- ✓ Does not contaminate the environment since it does not contain nitrates.
- ✓ Does not crystallize on the leaf and does not create sediment in the tank.
- ✓ Can be used as a sticking or wetting agent.

#### APPLICATIONS: APPLICATION RATES

##### Foliar Applications

Generally apply 3-4 times throughout the growing season (in most crops it is applied at the growth stage, at blooming and at fruit setting) at the following application rates:

Olive: 2.5-10 l/ha.

Vineyard: 4-10 l/ha.

Citrus: 2.5-5 l/ha. It can also be used for the control of the red mite at a rate of 750 ml/100 l of water.

Arboriculture: 2.5-12.5 l/ha.

Vegetables: 2-10 l/ha.

Sugar beets: 3-7.5 l/ha.

Fodders: 2.5-6 l/ha.

Soil applications

Apply every 15-30 days throughout the growing season according to the needs of each crop. The total application rates that must be applied during the whole growing season are:

Vegetables, Strawberry: 25-45 l/ha

Vineyard: 25-45 l/ha

Trees, Bushes: 45 l/ha

#### COMPATIBILITY

It can be mixed with almost all fertilizers and chemical products. **NBA** must be added first in the solution. Very acid solutions must always be neutralized before mixing with **NBA**. All water soluble powders must be dissolved in the water before mixing with **NBA**. **CAUTION:** Do NOT use when crop is under heavy stress from pests, heat or inadequate moisture levels. Do not apply during the heat of the day. Do not allow concentrated spray mist to run on fruits or leaves.

#### STORAGE

Store it well sealed in its original package. Store it at a dry place, away from frost, high temperatures and intense light. Keep it out of the reach of domestic animals. **KEEP OUT OF REACH OF CHILDREN**

**SHAKE WELL BEFORE EACH USE**

#### Net Content

1 L ☐

5 L ☐

12 L ☐

25 L ☐