

CHELONIA B

FERTILISER

Precision
technologies



N	P	K	Mg	S	Ca
B	Cu	Fe	Mn	Mo	Zn
100					

CH
complex
chelate

In g/L for liquid products

Specifications

PACK SIZE
10 L

FORMULATION

Chelate formulation warranty
and Pure FREE Amino-Acids

**CHECK CONDITION
OF PRODUCT AT**
30 months

APPLICATION
Foliar and soil

FORM
Liquid (SL)

DENSITY
1.32

AMINO-ALCOHOL FREE

STORAGE CONDITIONS

Store away from frost and keep
in original container out of direct
sunlight and tightly closed.

Agronomic interests

ROLE OF NUTRIENT(S)

Boron:
- Role on flowering and fruit set
- Migration on sugars
- Protein synthesis
- Meristematic activity and growth
- Use of auxin in the plant

Tryptophan:
- Active development of the root system

PRODUCT SPECIFICATIONS

CHELONIA B prevents and corrects the deficiencies
in Boron.

CHELONIA B is designed for quick action.
The Boron deficiency has a significant impact
on yield or quality of the crop: sunflower, beet
and rape.

Due to its formulation, Chelonia B may be applied
to the soil or foliar.
Applied to the soil, chelated boron is available
for the plant.

FEATURES AND BENEFITS OF THE FORMULATION

This product is formulated with a complex "chelating"
chosen:

- 1- The "protective" effect and its established pattern
of heavy complex stability, protecting boron for ground
applications.
- 2- Its effect "vector" in transporting boron leaves
to storage organs (pods, seeds...)

Directions of use

CROP RECOMMENDATIONS

FOLIAR AND SOIL APPLICATION

Maximum concentration: 2.5%

> **SUNFLOWER**

Dose: 2-3 L/ha on soil - Timing : in preparation of soil at post-sowing stage
Dose: 2-3 L/ha by foliar application - Timing: 5 pairs of leaves to preflowering

> **RAPE**

Dose: 3 L/ha 1 application from 2-3 leaves to start of flowering

> **BEET**

Dose: 3 L/ha
In preparation of the soil to on well established crops

Other crops: consult your technician.

Note: formulation compatible with many herbicides, consult your technician.

Instructions for use

For best results, use sufficient water to achieve
an even crop coverage to the point of run-
off. Avoid spraying in very strong sunlight
and/or very high temperatures. If possible,
apply during evening or early morning
especially if daytime temperatures exceed
25°C. Refer to the Crop Recommendations
table for application rates and timings for
individual crops. Use outdoors only.
For foliar application: very young foliage
and crops under stress may be more
susceptible to scorch. Lower doses should
be applied in these circumstances and the
application interval reduced accordingly.

Precautions

MIXING

1. Fill the spray tank with half the required amount of water and start agitation.
 2. Shake container well and add the required amount of our product, then add the rest of the water maintaining agitation continuously.
 3. After spraying, clean and rinse the spraying equipment thoroughly.
- When combining with other components in a tank-mix, always add this product last. If there is any doubt at all, consult the manufacturer or distributor concerned.

IMPORTANT: respect the uses, doses, conditions and instructions for use mentioned on the packaging, which are determined according to the characteristics of the product and the applications for which it is recommended. On this basis, conduct the crop and treatments according to the best agricultural practices taking into account, under your responsibility, all the specific factors concerning your farm, such as soil characteristics, weather conditions, cropping methods, cultivars and their specific resistances. AGRONUTRITION guarantees the quality its products only in their initial packaging over the period indicated on the manufacturer's certificates. They guarantee their conformity to the composition indicated on the packaging and to the regulations currently in force. Precautionary measure brochures are available on request. **To request a MSDS, thank you to contact: fds-msds@agro-nutrition.fr**