

HARMFUL: KEEP OUT OF REACH OF CHILDREN
Please read label and safety data sheet completely before use



MoBstarTM

A Molybdenum and chelated Boron foliar nutrition product for rapid correction of deficiencies

Contains: 2.5g/L elemental Molybdenum, 100g/L elemental Boron with an effective wetting agent (750g/L Boron Monoethanolamine complex)

grochem

MANUFACTURED & DISTRIBUTED BY:

AgriNova NZ Ltd, 15 Sunlight Grove
PO Box 50-080, Porirua, New Zealand
NZ 0800 447 624, AUS 1800 777 068
www.grochem.co.nz
Email: grochem@grochem.co.nz



Approved Pursuant to the HSNO Act 1996, under the Fertilisers (Subsidiary Hazard) Group Standard HSR002571.
See www.epa.govt.nz for approval conditions.

GMOBST/0115

Net Contents: 20 Litres

PLEASE READ LABEL AND SAFETY DATA SHEET COMPLETELY BEFORE USE

MoBstar™

HAZARD CLASSIFICATION:

6.1E, 6.3B, 6.4A, 6.5A, 6.5B, 6.8B, 6.9A, 9.1D

DANGER:

May cause allergy or asthma symptoms or breathing difficulties if inhaled. Causes damage to liver or kidneys through prolonged or repeated exposure.

WARNING:

May be harmful if swallowed or in contact with skin. Causes mild skin irritation. Causes serious eye irritation. May cause an allergic skin reaction. Suspected of damaging fertility of the unborn child.

Toxic to aquatic life.

HANDLING ADVICE:

Do not handle until all safety precautions have been read and understood. Wear protective gloves and eye/face equipment. In case of inadequate ventilation wear respiratory protection. Wash hands and exposed skin thoroughly after handling. Do not breath spray. Do no eat, drink or smoke while using this product. Contaminated work clothing should not be allowed out of the workplace. Wash contaminated clothing before reuse.

SAFETY DATA SHEET:

A Safety Data Sheet is available from Grochem or www.grochem.co.nz.

STORAGE AND TRANSPORT:

Store locked up away from foodstuffs in a well ventilated area. Avoid high temperatures. Do not carry more than 5L on a passenger service vehicle.

DISPOSAL:

Dispose of product by using as directed on this label or at an approved landfill. Triple-rinse empty container into the spray tank, and deliver to an Agrecovery collection depot.

CONDITIONS OF SALE:

As no control can be exercised over the manner in which or the conditions under which this product is used, all conditions and warranties expressed or implied, other than those required by statute are excluded. No responsibility will be accepted for any damage or injury whatsoever arising from the storage, handling, application or use of this product.

FIRST AID:

If exposed, concerned or if you feel unwell, get medical advice/attention. If medical advice is needed, have product container or label at hand.

IF SWALLOWED: Call a POISON CENTRE or doctor/physician if you feel unwell.

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists, get medical advice/attention.

IF ON SKIN: Wash with plenty of soap and water. If skin irritation or rash occurs, get medical advice/attention. Wash contaminated clothing before reuse.

IF INHALED: If breathing is difficult, remove to fresh air and keep at rest in a position comfortable for breathing. If experiencing respiratory symptoms, call a POISON CENTRE or doctor/physician.

24-hour Emergency Telephone Number for advice contact the National Poisons Centre – 0800 POISON (0800 764 766) – or a doctor, immediately.

For specialist advice in an emergency only, call 0800 CHEMCALL (24hrs) or 0800 243 6225. In a transport emergency dial 111.

Batch:

DoM:

DIRECTIONS FOR USE

NOTE: Rates are per hectare, it is not recommended to exceed these rates.

WARNINGS – High rates of Molybdenum and Boron can result in plant toxicity. Applications should be made only to crops with identified deficiency. Excessive application of Molybdenum and acid soils with adequate sulphur levels can result in copper deficiency in stock. If uncertain contact your local merchant or consultant for advice.

Molybdenum – Is an essential micronutrient important to the nitrogen path way in plants. Often deficiencies in

Molybdenum will appear similar to those of nitrogen.

Molybdenum is present in the basic enzyme in the fixation of atmospheric nitrogen (Nitrogenase) and the enzyme controlling nitrate conversion (Nitrate reductase).

Boron – Is essential to the development and growth of new cells, nodule formation and translocation of sugar.

Boron is not readily translocated within plants and the first visual symptoms are often the death of growing points and young leaves.

APPLICATION RATES:

Crop	Rate per ha	Directions	Crop	Rate per ha	Directions
Wine Grapes	1.5-2.5 L	Apply pre-flowering.	Cucurbits	2-4L	Spray at the 2-4 leaf stage as required.
Perennial Fruit Crops and Berries	1.5-2.5 L	Apply in the spring prior to flowering.	Lettuce	2-5L	Spray at four leaf stage or as required.
Brassicas	1.5-2 L	Spray at the 4-6 leaf stage and repeat if necessary.	Lucerne	1.5-2.5L	Spray to spring or autumn growth.
Tomatoes	2L	Apply at 10-15cm growth stage.	Peas/Beans	2.5-4L	Apply when plants are between 5-15cm high.