

ORGANIC WHITECAP

Feed conversion is the key



Organic White Cap is a unique 3 in 1 organic formulation of trace elements, amino acids and electrolytes, designed for use on organic certified properties. Targeting feed conversion of both dry and green feed, it also plays a part in correcting mineral deficiencies with benefits of increased absorption into the animal to improve the health & performance of livestock. We have been able to increase phosphorus and sulphur levels without impacting on the availability of magnesium and zinc already in the product, helping those in phosphorus deficient areas of Australia.



BENEFITS

- Feed conversion of both dry and green feed
- Beneficial to utilise fresh green feed
- Aids in Phosphorus deficient areas
- Supports rumen development in young animals
- Assist in improving fertility & survival rates
- Aids in tightening up calving/lambing periods with a more even drop
- Aids to improve the health of poorer doing livestock.
- Ease of Application – for best results use in the water supply, but can also be mixed with feed or poured on hay.
- High amino acid content (the building blocks of protein)
- Readily absorbed by the rumen
- Nil withholding period

KEY TIMES OF USE

Organic White Cap can be used all year round, every 6 weeks, when animals have access to troughs. If this isn't feasible in your operation, consider using over these key stress periods:

Pre-Joining: Treat 4 weeks prior to putting the sires in.

Late Pregnancy: Treat pre-calving/lambing. Start at least 12 weeks before calving/lambing for optimal results and continue after birthing. This will see the breeder through calving/lambing into lactation and help with recovery.

Sires: Start using 6 weeks prior to mating.

Feed Conversion: for dry and green feed to maximise production.

DRUM SIZES

Available in 20L, 200L & 1000L (Starter Packs also available)

TARGET ANALYSIS

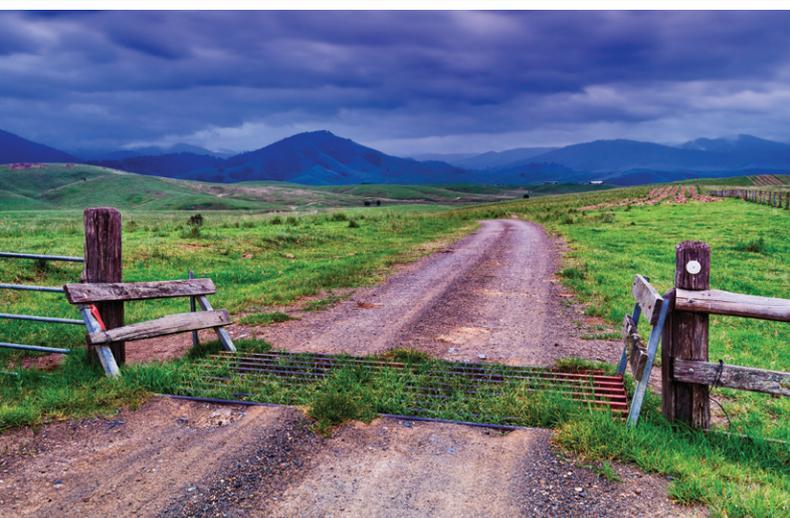
Trace elements	mg/L
Cobalt	3000
Copper	4000
Manganese	5400
Zinc	5300
Magnesium	2800
Selenium	1500
Potassium	850
Sodium	2000
Phosphorus	3000
Sulphur	16,000

This product also contains electrolytes (via fulvic acid) & amino acids (via kelp/seagrass extract).



DOSE RATES

Organic White Cap



DOSE RATES - CATTLE

BREEDER:

A heifer you're trying to get in calf, a cow in calf, or a cow with calf at foot to 200 kilograms is classed as a breeder unit.

DOSE RATES: Per Breeder unit

50mls per animal per 6 weeks.

EXAMPLE: 600 Breeders

600 breeders x 50 mls dose:
Total 30,000 mls (30 ltrs) of Organic White Cap for six weeks.

DRY CATTLE: calculated on animal's weight

DOSE RATES: Per head		Frequency
100 - 200 kgs	20 mls	6 weeks
201 - 300 kgs	30 mls	6 weeks
301 - 400 kgs	40 mls	6 weeks
401kg plus	50 mls	6 weeks

These amounts per head are for six weeks not daily.

EXAMPLE: 100 Weaners different weights

70 x 300kg (30mls) & 30 x 400kg (40mls) =
2100ml + 1200ml = 3300 ml (3.3 ltrs) of Organic White Cap for 6 weeks

DAIRY CALVES:

DOSE RATES: Per head

0 - 100kgs 5mls per head every 2 weeks mixed with milk or feed.

IMPORTANT: Beachport products are NOT a daily application process. These amounts for cattle are for a 6 week dose.

NOTE: Depending on the individual program, frequency rates can be split evenly to suit individual properties. i.e. once every 6 weeks or split dose in half for 3 weeks or into thirds for 2 weeks.

PRICE PER ADULT DOSE - CATTLE

20L Drum	\$1.31 per 50ml dose	\$11.79 per year (9 doses)
200L Drum	\$1.22 per 50ml dose	\$10.98 per year (9 doses)
1000L IBC	\$1.15 per 50ml dose	\$10.35 per year (9 doses)

DOSE RATES - SHEEP

Frequency rate is once every 6 weeks in water or on feed at the dose rates in the table below or as directed by a Veterinary Surgeon.

Age	Dose Volume (mls)	Frequency
Lambs under 30kg	5 mls	6 weeks
Adult Sheep	10 mls	6 weeks

PRICE PER DOSE - SHEEP

20L Drum	\$0.26 per 10ml dose	\$2.34 per year (9 doses)
200L Drum	\$0.24 per 10ml dose	\$2.16 per year (9 doses)
1000L IBC	\$0.17 per 10ml dose	\$1.53 per year (9 doses)

To assist with calculation of dose rates go to our **DOSE RATE CALCULATOR** on the website
www.beachportliquidminerals.com.au

APPLICATION

Guidelines - Organic White Cap



WATER TROUGH

(Preferred method)

BLM's best method of application is via the water supply using the stainless steel Beachport Liquid Minerals Dispenser in the water trough. It simply screws into the top of a 5, 10 or 20 ltr drum. (BLM Empty Dispenser Drums available if you need spare drums).

Drum must NOT be completely filled (i.e. 20 ltrs in a 20 ltr drum). There has to be air pressure in the drum for the dispenser to work correctly over its 3 day dispensing period.

WHY: When you look at the dispenser it has an inlet and an outlet that are constantly under water in the trough so the air in the drum is trapped. For every ml of Beachport that escapes through the out let over the 3 days a ml of water is sucked back in through the inlet keeping the air pressure constant. So if you put 15 ltrs of Beachport in a 20 ltr drum 3 days later Beachport will be replaced by 15 ltrs of water due to the water pressure in the drum.

Note: Ensure at least half the drum contains product or a combination of BLM & water, to ensure flow rates are not affected.

DOSE STEPS

- Work out how many stock on water point:
e.g. cattle: 200 breeders x 50 mls = 10 ltrs.
(For larger mobs consider splitting the dose and treating every 3 weeks.)
- Measure 10 ltrs of Organic White Cap into a clean, empty 20 ltr drum.
- Screw the BLM Dispenser tightly onto the top of the drum.
- Ensure the trough has been cleaned thoroughly prior to placing the floating drum and dispenser into the water to prevent the inlet on the dispenser blocking when water is being sucked back into the drum.
- Drop the drum with dispenser into the trough, it will automatically right itself into the correct position with the stainless steel dispenser under water.
- Let the drum move freely around the trough, the stock will not knock it out.
- Leave the drum dispensing in the trough for at least three days then return and empty the water left in drum into trough (may be a weak tea colour) and take drum and dispenser to another trough or back to the shed - Jobs Done!
- Then in 6 weeks, repeat the process.

IMPORTANT: Under no circumstances can BLM products be mixed with other products in the water supply at the same time. This includes UREA.

WATER TANK

- Dose amounts remain the same.
- You can pour the correct dose amount directly into the tank but ensure that the tank does not overflow. Ensure the header tank to be treated has NO leaks.
- DO NOT turn tank supply off risking stock running out of water. Water flow is essential to allow the White Cap to suspend in the water and clouds on movement to outlet.
- Calculate the amount of product needed based on the number of stock being supplied by the tank.
- Pour the required amount directly into the tank. DO NOT turn off tank, let it fill as normal.
- BLM should not be put in a tank with excessive sediment present.

Note: If multiple tanks in line ensure closest tank to stock is dosed.

HAY APPLICATION

- Mix the required amount of product with 50% water that is sufficient enough to be able to evenly pour onto the hay that's been fed out.
- Add an extra 10% of product to allow for wastage.
- Dose over at least 2 applications to ensure even distribution.

MIXING WITH FEED - FEEDLOTS

BLM can be mixed with feed. Due to the many variables please call your local Regional Manager or our Head Office to find out the best way to fit BLM into your program.