

BALE SHIELD[†]



BALE BOOST

BALE SHIELD is a multi-purpose HAY PRESERVATIVE which can be applied PRIOR to HAY CUTTING using boomspray or at POINT of BALING or to the WINDROW immediately post cutting via HAYSPRAY UNIT

Active constituent: Buffered propionate with non-ionic surfactants

BALE SHIELD APPLICATION - PRIOR TO CUTTING: Bale Shield can be used as an effective contact mould inhibitor when applied via boomspray to a standing crop up to 3 days prior to cutting.

Bale Shield is not compatible with any other Hay Preservative product

RATES: For standing crops yielding up to 3T/ha of dried hay apply 3L Bale Shield/ha in 100 - 150L/ha of water. Where yields exceed 3T/ha ADD 0.5 L of Bale Shield for every extra tonne of yield (ie for a crop yielding 6T/ha add in an extra 1.5 L/ha of Bale Shield).

Crops can be sprayed immediately prior to cutting provided the cutting operation is not impeded.

Application with Glyphosate desiccant: Bale Shield is compatible with registered desiccant glyphosate herbicides. When using a combined Bale Shield/Desiccant mixture use the same rates as above. No additional adjuvant is required. Cut as soon as possible after minimum withholding period to avoid brown out.

BALE SHIELD APPLICATION - POINT OF BALING: Bale Shield can be applied at point of baling and is best applied without dilution in water. The use rate for Bale Shield increases with increasing Moisture Content and is dependent on bale type – see Table below. Where hay has fully cured prior to rewetting from rain or dew, use the rate of Bale Shield in Dew Moisture % column

Bale Shield Rate L/T

Bale Type	Large Square		Large Round		Small Square	
	Moisture %	Stem/Plant Moisture %	Dew Moisture %	Stem/Plant Moisture %	Dew Moisture %	Stem/Plant Moisture %
Below 15.5%		2.0	1.0	1.0	0.60	1.0
15.5 - 17.5%		2.5	1.25	1.8	0.80	1.5
17.6 - 21%		3.2	2.0	2.5	1.50	2.0
21.1 - 23%		3.8	3.0	3.0	2.00	2.5
23.1 - 27%	Do Not Bale	4.5	3.7	2.75	3.3	2.50
27.1 - 30%	Do Not Bale	6.5	Do Not Bale	6.00	6.5	4.80
30.1 - 32%	Do Not Bale	Do Not Bale	Do Not Bale	6.50	Do Not Bale	5.20

Application rate is Litres per tonne of cured hay

Do not dilute Bale Shield excepting in application rates of 0.75L/T or below when a dilution of 1:1 can be used

Use calibrated liquid applicator or appropriate equipment to ensure even distribution

For rain impacted hay or poorly ventilated storage conditions increase application rate by 1L/T

For Cleaning, flush the Bale Shield applicator lines with fresh water pre and post use

BALE SHIELD APPLICATION - APPLICATION TO WINDROW: Bale Shield can be applied directly to the windrow using a HAYSPRAY APPLICATOR. Apply same rates as for Prior to Cutting.

STORAGE AND HANDLING: Store in closed original container out of direct sunlight. Dispose of contents/container in accordance with local regulations.

FIRST AID AND SAFETY DIRECTIONS: Causes severe skin burns and eye damage. Avoid contact with skin and eyes. Combustible liquid. Contact a doctor or Poisons Information Centre (Phone Australia 131126) or consult Safety Data Sheet from the supplier for more information.

NOTICE: Victorian Chemical Company Pty. Limited accepts no responsibility for any consequences whatsoever arising from the use of this product except responsibility imposed under any applicable law. The buyer assumes all risk and liability resulting from improper handling, storage or use and accepts and uses this product on these conditions.

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