

## PRODUCT INFORMATION SHEET

# Y•TEX<sup>®</sup> BRUTE<sup>®</sup> Pour-On for Cattle

**For economical, convenient, and long-lasting residual control of Buffalo flies & cattle lice on beef cattle.**

**DESCRIPTION:** BRUTE Pour-On for cattle is a ready-to-use formulation containing permethrin, a synthetic pyrethroid highly effective against Buffalo flies & cattle lice.

**EFFECTIVENESS:** BRUTE Pour-On for cattle can be effective against pyrethroid susceptible Buffalo fly for up to 4 weeks. The length of residual protection against Buffalo flies will vary depending on the level of insecticide resistance within a particular area. BRUTE Pour-On is effective against biting lice and two species of sucking lice.

**PACKAGING:** BRUTE Pour-On for cattle is available in a ONE LITRE pack with a convenient measuring chamber on top for easy application, a FIVE LITRE Gun Applicator pack and a FIVE LITRE Refill pack.



**ACTIVE CONSTITUENT:**  
87g/L Permethrin\*  
(25:75 cis:trans)

### PRODUCT ADVANTAGES

- 1 Ready-to-use, no dilution necessary
- 2 Easy to apply - just pour along the backline of each animal.
- 3 Highly concentrated formulation allows for a low volume dose rate - a maximum of 1.5ml per animal.
- 4 Extremely cost effective providing economical residual protection
- 5 A low toxicity formulation with little or no risk of irritation to the skin of animals and operators
- 6 No label contraindications  
- can be used with other treatments and medications.
- 7 Short withholding period.
- 8 ONE LITRE treats 66 head at the maximum dose rate. The FIVE LITRE pack will treat 333 head at this rate.
- 9 Rainfast. Persistence in the hair of animals enhances residual protection.
- 10 Classified as a non-cyano pyrethroid. Crossover resistance to other pyrethroids tend to be lower in this class.
- 11 Can be used in conjunction with Y-TEX Insecticidal ear tags in a strategic insecticide management program for Buffalo fly control.

## DIRECTIONS FOR USE

**RESTRAINTS:** DO NOT USE on lactating or pregnant cows where milk or milk products may be used for human consumption.

DO NOT TREAT animals with this product more than 3 times in any given 12 month period. Allow at least 21 days between treatments. More frequent use of this product is likely to result in residues above the MRL.

ANIMAL & TARGET PEST	DOSAGE	ADMINISTRATION
<b>Cattle, Ready-to-Use Pour-on Application:</b>  <b>Buffalo Flies</b> <i>(Haematobia irritans exigua)</i>  <b>Cattle Lice, biting and sucking species</b> <i>(Bovicola bovis, Linognathus vituli, Haematopinus eurysternus)</i>	<b>1 ml / 30 kg body weight per animal up to 15 ml maximum.</b> <i>Reapply as needed but not more often than once every 21 days.</i>	<b>SHAKE WELL BEFORE USE</b> Apply with the Brute Applicator Gun;  <b>For Buffalo Fly control:</b> Apply along the back-line, from the shoulders to the tail butt, when fly numbers exceed acceptable levels.  <b>For Cattle Lice control:</b> Apply along the backline, from the head poll down the neck and over the shoulders. For optimum residual control, reapply after 3 weeks.

**NOT TO BE USED FOR ANY PURPOSE, OR IN ANY MANNER CONTRARY TO THIS LABEL, UNLESS AUTHORIZED UNDER APPROPRIATE LEGISLATION.**

### WITHHOLDING PERIODS:

**MEAT:** DO NOT USE less than 7 days before slaughter for human consumption.

**MILK:** DO NOT USE on lactating or pregnant cows where milk or milk products may be used for human consumption.

**EXPORT SLAUGHTER INTERVAL (ESI):** DO NOT SLAUGHTER for export for 14 days after application.

**Precaution:** The safety of this product in calves has not been established.

**General Directions:** BRUTE Pour-on for Cattle will give effective control of Buffalo Flies and Cattle Lice when used as directed. The level and duration of control may be reduced due to high fly pressure. Treat all animals in the group.

**Application:** Shake well before using. Loosen cap and squeeze bottle to fill measuring chamber with required dosage. Remove cap and pour along the animal's backline. Apply 1 ml / 30 kg body weight up to a maximum of 15 ml per animal. The maximum number of applications is 3 per season.

**Protection of Livestock, Wildlife, Fish, Crustacea and Environment:** This product is highly toxic to fish. DO NOT contaminate streams, rivers or waterways with the insecticide or used containers.

**SAFETY DIRECTIONS:** May irritate the eyes. Avoid contact with eyes. Wash hands after use.

**FIRST AID:** If poisoning occurs, contact a doctor or the Poisons Information Centre, phone 13-1126.

### Material Safety Data Sheet:

Go to [www.y-tex.com.au](http://www.y-tex.com.au)

**DISPOSAL:** Triple rinse container before disposal. Dispose of rinsate in a disposal pit specifically marked and set up for this purposes clear of waterways, vegetation and roots. Do not dispose of undiluted chemicals on site. Break, crush or puncture and bury container in a local authority landfill. If not available, bury the containers below 500 mm in the disposal pit referred to above. Empty containers and product should not be burned.

**NOTICE OF WARRANTY:** Manufacturer's Warranty and Exclusion of Liability: This product as supplied is of a high grade and believed to be suitable for any purpose for which it is expressly recommended and must be used in accordance with the direction for use given on the label. No responsibility is accepted in respect of this product, save those non-excludable conditions implied by any Federal and State legislation or law of a territory.

**STORAGE:** Store below 30°C (Room temperature). Store upright in the original container tightly closed, in a dry place. DO NOT store in direct sunlight.