

Product name: FLUTIK Pour-On Tick Development Inhibitor

Date: 19 June 2003

Pack sizes: 2.5 L, 5 L, 10 and 20 L

File: FLUTIK Pour-on Lab 20 L\_JBJun03.doc

Reason: Cat. 27 repack of Acatak (JB).

Page: 1 of 7

Type of label: Bottle and Carton

Version: 1

Text above this line is not included in the actual label.

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Carton - Front panel

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**POISON**  
**KEEP OUT OF REACH OF CHILDREN**  
**READ SAFETY DIRECTIONS BEFORE OPENING OR USING**  
**FOR ANIMAL TREATMENT ONLY**

**FLUTIK Pour-on Tick Development Inhibitor**

Active Constituent: 25 g/L FLUAZURON  
Solvents: 100 g/L 1-DODECYL-2-PYRROLIDINONE  
100 g/L 1-OCTYL-2-PYRROLIDINONE  
415 g/L 1-METHYL-2-PYRROLIDINONE

For Strategic Control of the Cattle Tick, *Boophilus microplus*,  
(including all known acaricide resistant strains) on Beef Cattle.

2.5 [5, 10, 20] Litres

NOVARTIS ANIMAL HEALTH AUSTRALASIA PTY LIMITED, ACN 076 745 198  
140-150 Bungaree Road, Pendle Hill NSW 2145

NOVARTIS LOGO

<b>N.R.A.</b>	
<b>APPROVED LABEL (TEXT)</b>	
Label No:	58 015/0702
Date:	16.17.103
Signature:	Peter Prammas

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**Carton - Back panel**

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Batch Number:	
Expiry Date:	

**Disposal of Containers and Residual Chemical**

Triple rinse containers with detergent and hot water before disposal. Dispose of rinsate in a disposal pit away from desirable plants and their roots and watercourses. Destroy empty containers by breaking, crushing or puncturing them. Dispose of containers at a local authority landfill that does not burn its refuse. If there is no local authority landfill readily available in your area bury the containers at a depth of 500 mm or more at an approved disposal site. DO NOT burn empty containers or product.

**Storage**

Store below 30°C (Room Temperature). Store in original container tightly closed in a dry, cool place. Store out of direct sunlight.

**Directions for Use**

**Restraints: DO NOT USE on cattle which are producing or may in the future produce milk for human consumption.**

**DO NOT treat pregnant cows within 6 weeks of calving to avoid handling stress.**

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Animals and Pest	States	Bodyweight (kg)	Dose (mL)	No. treated per 2.5 L pack	No. treated per 5 L pack	No. treated per 10 L pack	No. treated per 20 L pack	Critical Comments
Beef cattle after weaning Cattle Tick ( <i>Boophilus microplus</i> )	Qld, NT, WA & NSW only	101 to 150	9	277	555	1110	2222	1. Retreat when you first see ticks but not before at least 6 weeks after the previous treatment. 2. Maximum number of treatments per annual tick season: 3. 3. Apply in two bands, about 7 cm wide, on each side of the spine between the rump and the shoulders with Novartis approved applicator. DO NOT use any other applicator. 4. The weight of cattle should be determined by either scales or a weighband. Dose individuals according to the heaviest animal in the mob. DO NOT underdose. 5. There is no need to treat calves as long as they suckle treated cows. Calves will receive adequate protection from their mother. A reduced length of protection may occur in cows which are suckling calves. 6. FLUTIK Pour-On should not be applied to show cattle as a light scurfiness may be visible for some time after treatment. 7. FLUTIK Pour-On is a Tick Development Inhibitor and kills ticks progressively. It can take 2 to 3 weeks for cattle to be visibly free of ticks. No additional treatment is necessary during that time, even on heavily infested animals. The development inhibiting effect of FLUTIK Pour-On commences within 3 days of treatment. 8. Not suitable for cleaning cattle moving into "gazetted" cattle tick free areas.
		151 to 200	12	208	416	833	1666	
		201 to 250	15	166	333	666	1333	
		251 to 300	18	138	277	555	1111	
		301 to 350	21	119	238	476	952	
		351 to 400	24	104	208	416	833	
		401 to 450	27	92	185	370	740	
		451 to 500	30	83	166	333	666	
		501 to 550	33	75	151	303	606	
		551 to 600	36	69	138	277	555	
		601 to 650	39	64	128	256	512	
		Over 650	3 mL per 50 kg					

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

**WITHHOLDING PERIODS:**

**MEAT:** DO NOT USE less than 42 days before slaughter for human consumption. calves which have suckled on treated cows must not be slaughtered less than 4-months after the last treatment of these cows.

**EXPORT SLAUGHTER INTERVAL: 42 DAYS**

**MILK:** DO NOT USE on cattle which are producing or may in the future produce milk for human consumption.

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Page: 4 of 7

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## GENERAL INSTRUCTIONS

### FLUTIK Pour-On treated areas - Introduction of new cattle

Tick infested cattle introduced onto properties where an FLUTIK treatment or ACATAK regime is in place should be treated with FLUTIK Pour-On *prior* to release.

### Handling of Treated Animals

Wear protective clothing recommended under Safety Directions, if handling treated animals within 24 hours of application.

**For local tick control recommendations contact your local department of agriculture.**

### Cleaning instructions

After use wash the Novartis approved applicator with detergent and hot water. Dispose of the rinsates in a disposal pit away from desirable plants and their roots and watercourses.

## SAFETY DIRECTIONS

**Harmful if swallowed. Will damage eyes and skin. Avoid contact with eyes and skin. Repeated exposure may cause allergic disorders. When using the product wear cotton overalls buttoned to the neck and wrist, a washable hat, elbow length butyl rubber gloves and a face shield. If clothing becomes contaminated with product remove clothing immediately. If product on skin, immediately wash area with soap and water. If product in eyes, wash it out immediately with water. After use and before eating, drinking and smoking, wash hands, arms and face thoroughly with soap and water. After each day's use, wash gloves, face shield and contaminated clothing.**

## FIRST AID

**If poisoning occurs, contact a doctor or Poisons Information Centre (Ph: 131126). If swallowed, do NOT induce vomiting. Give a glass of water. If skin contact occurs, remove contaminated clothing and wash skin thoroughly. If in eyes, hold eyes open, flood with water for at least 15 minutes and see a doctor.**

## Material Safety Data Sheet

If additional hazard information is required refer to the Material Safety Data Sheet. For a copy phone: (1800) 633 768.

## Protection of Wildlife, Fish, Crustaceans and Environment

**DO NOT** contaminate fish ponds, dams or rivers with the product or used containers. The product is very toxic to aquatic invertebrates.

☎ NOVARTIS CUSTOMER ASSISTANCE 1800 633 768 TOLL FREE from anywhere in Australia 8.30 am to 5.30 pm E.S.T. Monday to Friday.

## WARRANTY AND EXCLUSION OF LIABILITY

This product is warranted fit for the purposes specifically recommended by Novartis Animal Health Australasia Pty Limited when used strictly as directed on this label. All other warranties and obligations for liabilities, whether expressed or implied by statute or otherwise, are excluded to the full extent that exclusion is permitted by law.

NRA ~~XXXXX~~ 58015/0703

Carton - Side panels and top panel

# FLUTIK Pour-on Tick Development Inhibitor

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**Bottle - Front panel**

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**Storage**

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