

### Acaricide Activity Information (CATTLE ONLY)

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COMPANY	PRODUCT	APPLICATION	Active Constituent	METHOD	ACTION	ACTIVE IN	EFFECTIVE FOR	Kill - Lifecycle Stages	COMMENTS
Bayer	Amitraz EC cattle	Spray/Dip	Amitraz	Direct Kill	Contact				Removed from market
	Baymec	Pour-on	ML	Direct Kill	Systemic	4-5 Days	No claim Similar to Ivomec = 28 days	No distinction between stages	Prevents the appearance of viable adult ticks for 28days
	Bayticol	Pour-on	Flumethrin	Direct Kill	Systemic	1-2 days	2-4 weeks	All stages	<b>ONLY TO BE USED ON CATTLE GOING FOR IMMEDIATE LIVE EXPORT</b>
	Bayticol	Spray/Dip	Flumethrin	Direct Kill	Contact	None declared Quick Acting	Approx 10 days against re-infesting larvae	All on animal	
Cooper's	Amitik EC	Spray/Dip	Amitraz	Direct Kill	Contact	3-4 Days	Up to 7 Days	All stages	
	Amitik	Dip	Amitraz	Direct Kill	Contact	3-4 Days	Up to 7 Days	All stages	
	Tikafly	Dip	Deltamethrin and Ethion	Direct Kill	Contact	5 Days	21 Days	All stages	
	Blockade S	Spray/Dip	cypermethrin chlorfenvinphos	Direct Kill	Contact	7-10 Days	19-21 Days	All stages	This is an S7 Chemical
	Paramax	Pour-on	ML	Direct Kill	Systemic	4-5 Days	No Claim	All stages	Engorged females that drop off in the first few days after treatment may still lay eggs
Merial	Ivomec	Injectable	ML	Direct Kill	Systemic	4-5 Days	Upto 28 Days	All attached ticks	Engorged females that drop off in the first few days after treatment may still lay eggs
	Ivomec	Pour-on	ML	Direct Kill	Systemic	4-5 Days	28 Days		

Novartis	Acatac	Pour-on	Fluazuron	Growth Regulator	Systemic	4-5 Days	Upto 12 weeks may be reduced to 6 weeks in lactating or fast growing cattle	Does not kill ticks its mode of action is to affect the moulting stage of the ticks lifecycle so they are unable to develop into adults. Also affects female adults resulting in laying eggs that produce non viable larvae	
	Acatac Duostar	Pour-on	Fluazuron/ML	Growth Regulator and Direct Kill	Systemic	4-5 Days	Upto 12 weeks may be reduced to 6 weeks in lactating or fast growing cattle	All stages and affect the moulting stage of the ticks lifecycle so they are unable to develop into adults. Also affects female adults resulting in laying eggs that produce non viable larvae.	
Pfizer	Dextomax	Pour-on	ML	Direct Kill	Systemic	48 Hours	No Claim	Adult & larvae	Take 3 days for ticks to drop off - Noted as less effective than injectable over a period therefore less than 28days
	Dextomax	Injectable	ML	Direct Kill	Systemic	24 Hours	28 Days	Adult & larvae	Take 3 days for ticks to drop off
	Barricade S	Spray/Dip	cypermethrin chlorfenvinphos	Direct Kill	Contact	Immediate	?	All on animal	<b>This is an S7 Chemical</b>
Fort Dodge	Cydectin	Injectable	ML	Direct Kill	Systemic	3 Days	28 Days	Feeding Adults	6-9 Days after treatment before presented for clearance
	Cydectin LA	Injectable	ML	Direct Kill	Systemic	3 Days	28 Days	Feeding Adults	Do not use for cattle destined for Live export
	Cydectin	Pour-on	ML	Direct Kill	Systemic	3 Days	21 Days	Feeding Adults	
Ancare	Genesis	Pour-on	ML	Direct Kill	Systemic	4-5 Days	28 Days	Adults imature ticks are less suseptible	Engorged females that drop off in the first few days after treatment may still lay eggs
	Wintix	Pour-on	Fluazuron	Growth Regulator	Systemic	Inhibiting effect 3 Days	6 Weeks	Stops adults moulting	2-3 Weeks to be visible free of ticks