

## NEW DETECTION TIME: MISOPROSTOL AND XYLAZINE

## UPDATED DETECTION TIME: DANTROLENE

The British Horseracing Authority (BHA) would like to advise the Responsible Person (i.e. trainers, owners, breeders) and their veterinary surgeons of a new Detection Time for misoprostol and xylazine, and an updated Detection Time for dantrolene. These Detection Times will be effective from 01 June 2019.

DETECTION TIMES				
Substance	Preparation	Dose	Route of Administration (no of horses)	Detection Time (hours)
Dantrolene	Dantrium®	500mg for 3 days, once daily	Oral (12)	≤48^ <b>↓5</b>
Misoprostol	Cytotec®	5µg/kg for 14 days, twice daily	Oral (6)	≤48^
Xylazine	Chanazine <sup>®</sup> Chanelle Animal Health Ltd	0.4mg/kg, single dose	i.v. (6)	72

These Detection Times have been added to the BHA Published Detection Times.

Dantrolene is a muscle relaxant. Misoprostol is an anti-ulcer medication. Neither of these medications are licensed for use in horses in the United Kingdom, however, they may be prescribed for use in horses by a veterinary surgeon under the Veterinary Medicine Directorate's Cascade legislation.

^ The BHA, an EHSLC member country, requires that a prohibited substance may not be given on the day of a race. Other EHSLC member countries advise that a prohibited substance may not be given within 48 hours, or longer, of a race. Therefore, no Detection Times  $\leq$  48 hours will be advised by the EHSLC with whom the BHA harmonise Detection Times.

↓5 Decrease in Detection Time from previously published level (96 hours). New Detection Time applicable from 1 June 2019.

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