

## CONTROL OF ALKALINISING AGENTS INFORMATION

APPLYING THE DEFINITION OF 'ONE CLEAR DAY' THE RULE AR247 MAKES IT AN OFFENCE TO ADMINISTER, ATTEMPT TO ADMINISTER OR CAUSE TO BE ADMINISTERED ANY SUBSTANCE THAT MEETS THE DEFINITION WITHIN THE RULE OF 'ALKALINISING AGENT'.

FOR THE PURPOSES OF AR247, AN ALKALINISING AGENT IS ANY SUBSTANCE THAT MAY ELEVATE THE PLASMA TCO<sub>2</sub> OF A HORSE, WHEN ADMINISTERED BY ANY ROUTE, WITH THE EXCEPTION OF BALANCED, COMMERCIAL ELECTROLYTE SUPPLEMENTS WHICH MAY CONTAIN SOME ALKALINISING AGENTS, BUT WHICH CAN BE DEMONSTRATED TO HAVE NEGLIGIBLE EFFECTS ON PLASMA TCO<sub>2</sub> WHEN ADMINISTERED IN FEED ACCORDING TO THE MANUFACTURER'S RECOMMENDATIONS FOR NORMAL DAILY USE.

AR 247 [PROHIBITS THE ADMINISTRATION OF ALKALINISING AGENTS BY ANY ROUTE WITHIN THE ONE CLEAR DAY OF RACING, INCLUDING IN THE FEED.](#)

ALKALINISING AGENTS THAT MUST NOT BE ADMINISTERED EITHER ON THE DAY OF THE RACE OR WITHIN THE ONE CLEAR DAY OF RACING INCLUDE, BUT ARE NOT LIMITED TO, BICARBONATES, CITRATES, SUCCINATES, ACETATES, PROPIONATES, MALEATES, LACTATES AND TROMETAMOL (THAM, TRIS BUFFER OR TROMETAMINE) AND ALSO INCLUDE PRODUCTS MARKETED AS URINARY ALKALINISERS AND HIND GUT BUFFERS.

### PRODUCTS THAT CONTAIN ALKALINISING AGENTS



BICARBONATE SODA

PRODUCTS THAT CONTAIN ALKALINISING AGENTS AND WHICH FALL WITHIN THE DEFINITION INCLUDE PROPRIETARY FORMULATIONS SUCH AS:  
SODIUM BICARBONATE ("BICARB"), BALADENE®, LANG'S SOLUTION® FOR INTRAVENOUS USE, NEUTRA-SYRUP®, NEUTRALKA®, NEUTROLENE®, NEUTROLENE PLUS® AND NEUTRADEX® AND ANY OTHER PRODUCTS THAT ARE MARKETED AS LACTIC ACID BUFFERING OR NEUTRALISING PRODUCTS.

[THESE PRODUCTS MUST NOT BE ADMINISTERED WITHIN ONE CLEAR DAY PRIOR TO RACING OR PRIOR TO COMPETING IN AN OFFICIAL TRIAL.](#)



KER EQUISHURE®



BALADENE®



RANVETS NEUTROLENE®



ELECTROLYTE REPLACER B®



CARBINE CHEMICALS CARBELYTE®



CARBINE CHEMICALS CARBALENE®



CARBINE CHEMICALS RELOAD®



LANGS SOLUTION®



RANVETS NEUTROLENE PLUS®



NEUTRADEX®

PRODUCTS PICTURED ABOVE ARE ONLY A SMALL SELECTION OF THE ACTUAL PRODUCTS AVAILABLE. PLEASE SEEK ADVICE FOR OTHER INDIVIDUAL PRODUCTS.

### BALANCED ELECTROLYTE SUPPLEMENTS AND POTASSIUM SUPPLEMENTS

[BALANCED ELECTROLYTE SUPPLEMENTS AND POTASSIUM SUPPLEMENTS THAT CONTAIN ELECTROLYTES MAY BE ADMINISTERED ORALLY IN NORMALLY RECOMMENDED AMOUNTS WITHIN THE ONE CLEAR DAY BUT NOT ON RACEDAY PRIOR TO RACING.](#)

EXAMPLES OF NORMAL BALANCED ELECTROLYTE PRODUCTS WOULD INCLUDE SUCH PROPRIETARY PREPARATIONS AS APPLYTE GEL®, ELECTROMIX®, ELECTRO PASTE®, ELECTROVITE PASTE®, ENDURA-MAX®, ENDURA-MAX PASTE®, EQUICHARGE®, HORSPOUR®, HUMIDIMIX®, KELATOLYTE ELECTROLYTE REPLACER®, RANVET ELECTROLYTES®, RECHARGE®, RESTORE® AND VETSENSE®.



ELECTRO PASTE®

[COMMERCIAL ELECTROLYTE SUPPLEMENTS WHICH MAY CONTAIN SOME ALKALINISING AGENTS BUT WHICH SHOULD HAVE NEGLIGIBLE EFFECTS ON PLASMA TCO<sub>2</sub> WHEN ADMINISTERED IN FEED ACCORDING TO THE MANUFACTURER'S RECOMMENDATIONS FOR NORMAL DAILY USE INCLUDE EQUILYTE®, RACE ELECTROLYTE®, AND SALKAVITE®.](#)



SALKAVITE®

[INTRAVENOUS SOLUTION MUST NOT BE ADMINISTERED WITHIN ONE CLEAR DAY PRIOR TO RACING \(AR254\)](#)

COMMERCIAL BALANCED INTRAVENOUS SOLUTIONS THAT CAN BE USED UP TO AND INCLUDING THE DAY PRIOR TO AN OFFICIAL TRIAL INCLUDE DARROW'S SOLUTION®, HARTMANN'S SOLUTION® AND LACTATED RINGERS.

IF YOU ARE UNSURE PLEASE CONTACT Office of Racing Integrity STEWARDS on (03) 6777 1900

