

MEDIA RELEASE



THOROUGHBRED RACING SA

23 July 2012

WARNING TO TRAINERS REGARDING SYNEPHRINE

In the April Trackside (page 82) a Warning was provided to Trainers regarding Synephrine, a prohibited substance which has been detected in race day samples in another State.

Trainers are now alerted that some commercial feed additives containing the substance hesperidin may also contain synephrine. Trainers are advised to satisfy themselves in this regard.

Synephrine is an “adrenergic stimulant” known to affect the metabolism of body fat, and has been demonstrated to cause an increase in blood pressure in human subjects consuming synephrine orally.

Synephrine is traditionally found in the peel extract of bitter orange (also called Seville orange). Bitter orange is an ingredient in a number of herbal preparations and nutritional supplements which are promoted to aid in weight loss and to suppress appetite in humans. Synephrine has also been detected in certain plants, including the plant known as the common rush (*Juncus usitatus*), also known as pin rush or mat rush, as well as in the leaves of the mandarin tree.

These products are available over-the-counter in pharmacies and in health food and dietary supplement stores, as well as from internet-based suppliers.

For further information please contact –

Graham Loch
Chairman of Stewards
P: 08 8179 9820
M: 0411 285 991
E: gloch@theracessa.com.au