



Division of Racing

PLEASE NOTE THESE UPDATES TO THE ARCI UNIFORM CLASSIFICATION FOR FOREIGN SUBSTANCES SCHEDULE

Additions to the Schedule:

Altrenogest: Drug Class 4, Penalty Class C substance in male horses only (no restriction on female horses).

Capsaicin: Capsaicin is derived from chili peppers and acts as a local anesthetic, similar to mepivacaine or lidocaine. It is present in a number of over the counter topical preparations - Drug Class 2 Penalty Class B.

Letrozole: Drug Class 3 Penalty Class A.

Metformin: This is an anti-hyperglycemic drug used in horses with equine metabolic syndrome (extra-label). It is reserved for the most severe cases of insulin resistance. Drug Class 2, Penalty Class B.

Mitragynine: Drug Class 1 Penalty Class A.

Pimobendan: Recent research in horses shows that this drug acts as a positive chronotropic (increasing heart rate) and inotropic (increased contractility) drug. Drug Class 2, Penalty Class B.

Tolfenamic Acid: Tolfenamic Acid is another NSAID and is a Drug Class 4, Penalty Class B substance consistent with other similar substances.

Change of Classification:

Dipyron: Is an analgesic, antispasmodic, and antipyretic with minimal anti-inflammatory effects. It is also capable of depressing the central nervous system. It is no longer available in the United States as the FDA withdrew approval for it in 1977 due to its potential to cause agranulocytosis which can lead to immune system deficiencies. It is currently classified as a Drug Class 4 Penalty Class C substance. As it no longer has FDA approval, the RMTC recommends it be reclassified to a Drug Class 4 Penalty Class B— similar to other non-FDA approved NSAIDs.



Massachusetts Gaming Commission