

**2019 Equine Prohibited Substances List CONTROLLED
MEDICATION**



- Prohibited Substances include any other substance with a similar chemical structure or similar biological effect(s).
- Prohibited Substances that are identified as Specified Substances in the List below should not in any way be considered less important or less dangerous than other Prohibited Substances. Rather, they are simply substances which are more likely to have been ingested by Horses for a purpose other than the enhancement of sport performance, for example, through a contaminated food substance.

| SUBSTANCE | ACTIVITY |
|---|--|
| 17-Alpha-Hydroxy Progesterone FEMALES | Hormone |
| Acepromazine | Sedative |
| Acetazolamide | Carbonic Anhydrase Inhibitor |
| Acetaminophen (Paracetamol) | Analgesic (<i>New category for 2019</i>) |
| Adrenaline | Stimulant |
| Adrenocorticotrophic hormone (ACTH) | Hormone |
| Aformoterol | Bronchodilator (<i>New category for 2019</i>) |
| Albuterol (Salbutamol) | Bronchodilator |
| Alpha-Casozepine | Sedative (<i>Addition for 2019</i>) |
| Altrenogest (in males and geldings) | Oestrus suppression |
| Amantadine | Dopaminergic |
| Ambroxol | Mucolytic |
| Amcinonide | Corticosteroid |
| Aminocaproic acid | Haemostatic (anti-fibrinolytic) |
| Aminophylline | Bronchodilator |
| Aminorex | Parasympathomimetic |
| Amiodarone | Anti-arrhythmic (<i>New category for 2019</i>) |
| Antazoline | Antihistamine |
| Atipamezole | Alpha adrenergic antagonist |
| Atropine (<i>Specified Substance</i>) | Anticholinergic |
| Azatadine | Antihistamine |
| Beclomethasone | Corticosteroid |
| Benzocaine (Ethyl Aminobenzoate) | Local anaesthetic |
| Benzquinamide | Antihistamine |
| Benzydamine | Non-steroidal anti-inflammatory drug |
| Betamethasone | Corticosteroid |
| Bethanechol | Parasympathetic agonist |
| Brinzolamide | Diuretic |
| Bromhexine | Mucolytic |
| Bromodiphenhydramine | Antihistamine |
| Brompheniramine | Antihistamine |
| Buclizine | Antihistamine |
| Budesonide | Corticosteroid |
| Bupivacaine | Local anaesthetic |
| Buprenorphine | Opioid |
| Butorphanol | Opioid |

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| | |
|--|---|
| Butylscopolamine | Anticholinergic |
| Caffeine (<i>Specified Substance</i>) | Central nervous system stimulant |
| Calcium dobesilate | Vasotropic |
| Captopril | Angiotensin-converting enzyme inhibitor |
| Carbamazepine | Anticonvulsant |
| Carbon dioxide (CO ₂) | Threshold substance: 36 millimoles per litre in plasma. |
| Carbinoxamine | Antihistamine |
| Carprofen | Non-steroidal anti-inflammatory drug |
| Ceterizine | Antihistamine [Alternative spelling] |
| Cetirizine | Antihistamine |
| Chlorcyclizine | Antihistamine |
| Chlormadinone acetate | Hormone |
| Chloropyramine | Antihistamine |
| Chlorothiazide (Chlorthiazide) | Diuretic |
| Chlorpheniramine | Antihistamine |
| Chlorproethazine | Antihistamine |
| Chlorthiazide (Chlorothiazide) | Diuretic |
| Cinnarizine | Antihistamine |
| Clanobutin | Choleretic |
| Clemastine | Antihistamine |
| Clemizole | Antihistamine |
| Clenbuterol | Bronchodilator |
| Clobetasol | Corticosteroid |
| Clodronic Acid | Bisphosphonate |
| Clonidine | Antihypertensive |
| Clorprenaline | Antihistamine |
| Cobalt | Erythropoiesis |
| Codeine (<i>Specified Substance when detected as a metabolite of morphine</i>) | Analgesic |
| Cortisone | Corticosteroid |
| Cromoglycate | Antihistamine |
| Cromolyn | Bronchodilator |
| Cyclizine | Antihistamine |
| Cyclophenil | Anti-oestrogenic |
| Cyproheptadine | Antihistamine |
| Dantrolene | Muscle relaxant |
| Delmadinone acetate | Hormone |
| Dembrexine | Mucolytic |

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| | |
|----------------------------------|--|
| Deptropine | Antihistamine with anticholinergic activity |
| Deracoxib | Non-steroidal anti-inflammatory drug |
| Desmethylpyrilamine | Antihistamine |
| Detomidine | Sedative |
| Dexamethasone | Corticosteroid |
| Diazepam | Anxiolytic |
| Dichloroacetate | Lactanase |
| Diclofenac | Non-steroidal anti-inflammatory drug |
| Digoxin | Anti-arrhythmic |
| Diltiazem | Antihypertensive |
| Dimethyl Sulphoxide (DMSO) | Solvent. Threshold substance: 15 micrograms per millilitre in urine, or 1 microgram per ml in plasma. |
| Diphenhydramine | Antihistamine |
| Diphenylpyraline | Antihistamine |
| Dipyrone(Metamizole) | Non-steroidal anti-inflammatory drug |
| DMSO (Dimethyl Sulphoxide) | Solvent |
| Dobutamine | Sympathomimetic |
| Dopamine | Stimulant: Threshold substance controlled by 4 µg/ml in urine for 3-methoxytyramine (<i>New category for 2019</i>) |
| Dopram | Stimulant (<i>New category for 2019</i>) |
| Dorzolamide | Carbonic Anhydrase Inhibitor |
| Doxylamine | Antihistamine |
| Edrophonium | Angiotensin-converting enzyme inhibitor |
| Eltenac | Non-steroidal anti-inflammatory drug |
| Embramine | Antihistamine |
| Enalapril (Enalaprilat) | Angiotensin-converting enzyme inhibitor |
| Enalaprilat (Enalapril) | Angiotensin-converting enzyme inhibitor |
| Estrone | Oestrogen |
| Ethanol | Sedative and neurolytic |
| Ethyl Aminobenzoate (Benzocaine) | Local anaesthetic |
| Felbinac | Non-steroidal anti-inflammatory drug |
| Fenoterol | Bronchodilator (<i>New category for 2019</i>) |
| Fentanyl | Opioid analgesic |
| Fexofenadine | Antihistamine |
| Firocoxib | Non-steroidal anti-inflammatory drug |
| Flumetasone (Flumethasone) | Corticosteroid |
| Flumethasone (Flumetasone) | Corticosteroid |
| Flunixin | Non-steroidal anti-inflammatory drug |

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| | |
|---|---|
| Fluticasone | Corticosteroid |
| Formoterol | Bronchodilator (<i>New category for 2019</i>) |
| Fulvestrant | Oestrogen receptor antagonist |
| Furosemide | Diuretic |
| Gabapentin | Anti-epileptic (<i>New category for 2019</i>) |
| Glycopyrrolate | Anticholinergic |
| Guaifenesin | Expectorant |
| Harpagoside | Anti-inflammatory |
| Histapyrrodine | Antihistamine |
| Hordenine (<i>Specified Substance</i>) | Norepinephrine stimulant [Higher screening limit] |
| Hydrochlorothiazide (Hydrochlorthiazide) | Diuretic |
| Hydrochlorthiazide (Hydrochlorothiazide) | Diuretic |
| Hydrocortisone | Corticosteroid. Threshold substance: 1 microgram per millilitre in urine. |
| Hydroxyzine | Sedative |
| Hyoscine (Scopolamine) (<i>Specified Substance</i>) | Parasympathetic |
| Ibuprofen | Non-steroidal anti-inflammatory drug |
| Indomethacin | Non-steroidal anti-inflammatory drug |
| Ipratropium | Bronchodilator/ Muscarinic antagonist |
| Isoflupredone | Corticosteroid |
| Isofluprednisolone | Corticosteroid |
| Isotipendyl | Antihistamine |
| Isoxsuprine | Vasodilator [Higher screening limit] |
| Ketamine | Anaesthetic |
| Ketoprofen | Non-steroidal anti-inflammatory drug |
| Ketorolac | Non-steroidal anti-inflammatory drug |
| Ketotifen | Antihistamine |
| Levocabastine | Antihistamine |
| Levomethadone | Opioid analgesic |
| Levothyroxine | Hormone |
| Lidocaine | Local anaesthetic |
| Lisinopril | Angiotensin-converting enzyme inhibitor |
| Loperamide | Antidiarrhoea |
| Loratadine | Antihistamine |
| Magnesium sulphate (injection) | Sedative |
| Mebhydroline | Antihistamine |
| Meclizine | Antihistamine |
| Meclofenamic acid | Non-steroidal anti-inflammatory drug |

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| | |
|---|---|
| Medetomidine | Sedative (<i>New category for 2019</i>) |
| Medroxyprogesterone | Hormone |
| Medrylamine | Antihistamine |
| Meloxicam | Non-steroidal anti-inflammatory drug |
| Mepivacaine | Local anaesthetic |
| Mepyramine (Pyrilamine) | Antihistamine |
| Metamizole (Dipyrone) | Non-steroidal anti-inflammatory drug |
| Metformin | Antidiabetic |
| Methadone | Opioid analgesic |
| Methapyrilene | Antihistamine |
| Methdilazine | Antihistamine |
| Methocarbamol | Muscle relaxant |
| Methoxypromazine | Acepromazine Derivative |
| Methylprednisolone | Corticosteroid |
| Methylsalicylic acid | Non-steroidal anti-inflammatory drug |
| Metoclopramide | Anti-emetic |
| Midazolam | Anxiolytic |
| Moexipril | Angiotensin-converting enzyme inhibitor |
| Morphine (<i>Specified Substance</i>) | Opioid analgesic |
| Naloxone | Opioid antagonist |
| Naproxen | Non-steroidal anti-inflammatory drug |
| N-butyl Scopolamine | Parasympathetic |
| Neostigmine | Anticholinesterase |
| Nitroglycerin | Anti-angina |
| Norepinephrine | Stimulant |
| Olodaterol | Bronchodilator (<i>Addition for 2019</i>) |
| Orphenadrine | Antihistamine |
| Oxazepam | Anxiolytic |
| Oxyphenbutazone | Non-steroidal anti-inflammatory drug |
| Oxytocin | Powerful Hormone |
| Paracetamol (Acetaminophen) | Analgesic (<i>New category for 2019</i>) |
| Paraxanthine | Stimulant |
| Pentoxifylline | Vasodilator |
| Pergolide | Dopamine agonist |
| Perindoprilat | Angiotensin-converting enzyme inhibitor |
| Phenindamine | Antihistamine |
| Pheniramine | Antihistamine |
| Phenylbutazone | Non-steroidal anti-inflammatory drug |

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| | |
|---|--|
| Phenylephrine | Stimulant |
| Phenyltoloxamine | Antihistamine |
| Phenytoin | Anticonvulsant |
| Physostigmine | Pain relief |
| Pirbuterol | Bronchodilator (<i>New category for 2019</i>) |
| Piroxicam | Non-steroidal anti-inflammatory drug |
| Pitcher Plant Extract | Analgesic (putative) |
| Potassium Bromide | Anti-convulsant (<i>Addition for 2018</i>) |
| Pramoxine | Topical anaesthetic |
| Prazosin | Antihypertensive |
| Prednisolone | Corticosteroid |
| Prednisone | Corticosteroid |
| Prifinium Bromide | Antispasmodic |
| Prilocaine | Local anaesthetic |
| Procainamide | Anti-arrhythmic (<i>New category for 2019</i>) |
| Procaine | Local anaesthetic |
| Promazine | Tranquiliser |
| Promethazine | Antihistamine |
| Propantheline (Propanthelline) | Antimuscarinic |
| Propanthelline (Propantheline) | Antimuscarinic |
| Propentofylline | Bronchodilator (<i>New category for 2019</i>) |
| Propranolol | Beta blocker (<i>New category for 2019</i>) |
| Pyrilamine (Mepyramine) | Antihistamine |
| Pyrimethamine | Antimalarial |
| Pyrobutamine | Antihistamine |
| Quinethazone | Diuretic |
| Quinidine | Anti-arrhythmic |
| Quinine | Antipyretic |
| Romifidine | Tranquiliser |
| Salbutamol (Albuterol) | Bronchodilator |
| Salicylic acid | Non-steroidal anti-inflammatory drug. Threshold substance: 750 micrograms salicylic acid per millilitre in urine, or 6.5 micrograms salicylic acid per millilitre in plasma. |
| Salmeterol | Bronchodilator |
| Scopolamine (Hyoscine) (<i>Specified Substance</i>) | Parasympathetic |
| Sotalol | Beta blocker |
| Suprofen | Analgesic |
| Suxibuzone | Non-steroidal anti-inflammatory drug |

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| | |
|---|---|
| Terbutaline | Bronchodilator <i>(New category for 2019)</i> |
| Terfenadine | Antihistamine |
| Tetracaine | Local anaesthetic |
| Theobromine <i>(Specified Substance)</i> | Vasodilator |
| Theophylline <i>(Specified Substance)</i> | Bronchodilator |
| Thonzylamine | Antihistamine |
| Tiletamine | Anaesthetic |
| Tiludronic acid | Bone metabolism agent |
| Tiotropium | Bronchodilator <i>(Addition for 2019)</i> |
| Tranexamic acid | Haemostatic |
| Triamcinolone | Corticosteroid |
| Triamcinolone acetonide | Corticosteroid |
| Triamcinolone hexacetonide | Corticosteroid |
| Trichlormethiazide | Diuretic |
| Tripelennamine | Antihistamine |
| Tripolidine | Antihistamine |
| Trometamol | Diuretic <i>(New category for 2019)</i> |
| Tropicamide | Acetylcholine inhibitor |
| Valerenic acid | Tranquilliser |
| Vanillyl Butyl Ether | Vasodilator and warming agent |
| Vedaprofen | Non-steroidal anti-inflammatory drug |
| Xylazine | Sedative |
| Yohimbine | Stimulant |
| Zolazepam | Anaesthetic |