

# Red List Jan. 2018 GHC List of prohibited products.

In order to inform the pigeon fanciers, the "regulations to curb the use of prohibited substances in sport pigeons" as issued by the undersigned the K.B.D.B. have found useful to, without prejudice and without any prejudice, a so-called "RED LIST" "alleging an attempt at clarification of prohibited substances contained in this document.

It is Very Important to note that the relevant lists of prohibited products CHANGE as new products are produced or existing products' ingredients are changed. If you are NOT SURE if a substance you are using is safe, check it out first with the G H C drug committee. The prohibitive lists change as new or old products are reviewed and found unsafe to use.

Drawn up by the Association veterinarians with a special interest in racing pigeons

\*\*\* NEW Items on list: . Nux Vomica , Nitric Oxide (Plasmajet), . Bromhexine, Ambroxol . Guarana (Paullinia cupana), . Capsaicin

## A. list of prohibited products \*

### 1. Corticosteroids

- |                       |                              |                              |
|-----------------------|------------------------------|------------------------------|
| . Aclomethasone       | . Dichlorisone               | (Fluprednisolone)            |
| . Amcinonide          | . Diflorasone acetate        | . Fluticasone                |
| . Beclomethasone      | . Diflucortolone             | . Halcinonide                |
| . Betamethasone       | . Flouroprednisolone         | . Halobetasol                |
| . Budesonide          | . Fluandrenolide             | . Halomethasone              |
| . Ciclesonide         | (Fluandrenolone,             | . Hydrocortisone/Cortisol    |
| . Clobetasol          | . Fludrocortisone            | . Isoflupredone              |
| . Clobetasone         | (Fluorocortisone)            | . Meprednisone               |
| . Clocortolone        | . Fludroxycortide)           | . Methylprednisolone         |
| . Corticosterone **   | . Flumetasone (Flumethasone) | . Mometasone                 |
| . Cortisone           | . Flunisolide                | . Paramethasone              |
| . Cortivazol          | . Fluocinolone               | . Prednisolone               |
| . Deoxycorticosterone | . Fluocinolone acetonide     | . Prednisone                 |
| . (Desoxymethasone)   | . Fluocinonide               | . Triamcinolone              |
| . Desonide            | . Fluocortolone              | . Triamcinolone acetonide    |
| . Desoximethasone     | . Fluoprednidene             | . Triamcinolone hexacetonide |
| . Dexamethasone       | . Fluorometholone.           |                              |

Each corticosteroid or metabolite reflecting the exogenous administration of corticosteroids is completely forbidden, even if not explicitly listed in this list.

## 2. Bronchodilators including B-agonists

- |                 |                                     |                   |
|-----------------|-------------------------------------|-------------------|
| . Acefylline    | . Epinephrine (racemic epinephrine) | . Procatamol      |
| . Aformoterol   | . Etamiphylline                     | . Propentofylline |
| . Albuterol     | . Ethylnorepinephrine               | . Proxyphylline   |
| . Aminophylline | . Fenoterol                         | . Ractopamine     |
| . Bambuterol    | . Formoterol                        | . Reproterol      |
| . Bamifylline   | . Ipratropium (bromide)             | . Rimiterol       |
| . Bitolterol    | . Isoetharine                       | . Salbutamol      |
| . Carbuterol    | . Isoprenaline (Isoprotorenol)      | . Salmeterol      |
| . Cimaterol     | . Levosalbutamol: levabuterol       | . Terbutaline     |
| . Clenbuterol   | . Mabuterol                         | . Tiotropium      |
| . Cromolyn      | . Metaproterenol                    | . Tulobuterol     |
| . Diprophylline | . Orciprenaline                     | . Zilpaterol      |
| . Dopexamine    | . Pirbuterol                        |                   |
| . Ephedrine     |                                     |                   |

Any bronchodilator or B agonist or metabolite reflecting the exogenous administration of bronchodilators or B-agonists is completely forbidden, even if not explicitly listed in this list.

## 3. Anabolic steroids

- |                                   |                             |                             |
|-----------------------------------|-----------------------------|-----------------------------|
| . 17-Alpha-Hydroxy Progesterone   | . Dehydrochlorotestosterone | . Gestrinone                |
| . Androstenediol **               | . Desoxymethyltestosterone  | . Hydroxytestosterone       |
| . Androstenedione **              | . Dihydrotestosterone **    | . Melengesterol             |
| . Bolandiol                       | . Dromostanolone            | . Mestanolone               |
| . Bolasterone                     | . Drostanolone              | . Mesterolone               |
| . Boldenone **                    | . Epiternbolone             | . Methallenestril           |
| . Boldione                        | . Estranediol               | . Methandienone             |
| . Calusterone                     | . Estrone                   | . Methandriol               |
| . Clostebol                       | . Ethinyl estradiol         | . Methandrostenolone        |
| . Danazol                         | . Ethylestrenol             | . Methasterone              |
| . Dehydrochloromethyltestosterone | . Fluoxymesterone           | . Methenolone               |
|                                   | . Formebolone               | . Methyl (-1-) testosterone |
|                                   | . Furazabol                 | . Methylidienolone          |

- . Methylnortestosterone
- . Methylprogesterone
- . Methyltrienolone
- . Metribolone
- . Mibolerone
- . Nandrolone
- (Nortestosterone) \*\*
- . Norandrostenediol
- . Norandrostenedione
- . Norbolethone
- . Nitric Oxide (Plasmajet) (GHC add)
- . Norclostebol
- . Norethandrolone
- . Normethandrolone
- . Oxabolone
- . Oxandrolone
- . Oxymesterone
- . Oxymetholone
- . Paramethadione
- . Progesterone \*\*
- . Prasterone \*\*
- . Prostanazol
- . Quinbolone
- . Stanozolol
- . Stenbolone
- . Testosterone \*\*
- . Tetrahydrogestrinone (THG)
- . Tibolone
- . Trenbolone

**Each anabolicum or metabolite signifying the exogenous administration of anabolic compounds is completely forbidden, even if not explicitly listed in this list.**

#### **4. Non-Steroidal anti-inflammatory drugs**

- Acemetacin
- . Alclofenac
- . Ampyrone
- . Antipyrine
- . Apazone
- . Azapropazone
- . Benorilate
- . Benoxaprofen
- . Benzydamine
- . Biphenamine
- . Bromfenac
- . Bufexamac
- . Carprofen
- . Celecoxib
- . Cicloprofen
- . Cinchophen
- . Clonixin
- . Deracoxib
- . Diclofenac
- . Dimethyl Sulfone (Dimethyl
- yl
- . Dimethyl Sulphoxide (DM
- SO)
- . Dipyrone (Metamizole)
- . Eltenac
- . Etodolac
- . Etoricoxib
- . Felbinac
- . Fenbufen
- . Fenclofenac
- . Capsaicin ( New 2017)
- . Fenclozic acid
- . Fenoprofen warned
- . Fenspiride
- . Feprazone
- . Firocoxib
- . Floctafenine
- . Flufenamic acid
- . Flunixin
- . Flurbiprofen
- . Indomethacin
- . Indoprofen
- . Isoxicam
- . Kebuzone
- . Ketoprofen
- . Ketorolac
- . Lornoxicam
- . Lumiracoxib
- . Meclofenamic acid
- . Meloxicam
- . Mesalamine (Mesalazine)
- . Metamizole (Dipyrone)
- . Methoxyphenamine
- . -Methylsalicylic acid
- . Mofebutazone
- . Nabumetone
- . Naproxen
- . Niflumic acid
- . Nimesulide
- . Noramidoperine
- . Oxaprozin
- . Oxyphenbutazone
- . Phenylbutazone
- . Piroxicam
- . Pirprofen
- . Propyphenazone
- . Proquazone
- . Rofecoxib
- . Salicylic amide
- . Salicylic acid
- . Sulindac
- . Suphone)
- . Suxibuzone
- . Tepoxalin
- . Tiaprofenic Acid
- . Tolfenamic acid
- . Tolmetin
- . Vedaprofen
- . Zomepirac
- . Mavacoxib
- . Robenacoxib
- . Cimicoxib
- . Acetate salicylic acid

Each NSAID or metabolite reflecting the exogenous administration of Nsaids is completely forbidden, even If not explicitly listed in this list.

## 5. Narcotic Analgesic (and opiates)

- |                        |                           |                   |
|------------------------|---------------------------|-------------------|
| . Acetaminophen        | . Diprenorphine           | . Morpheridine    |
| . Acetophenetidin      | . Ecgonine methyl ester   | . Morphine **     |
| . Acetylmorphine       | . Epibatidine             | . Nalbuphine      |
| . Alfentanil           | . Ethoheptazine           | . Nalorphine      |
| . Alphaprodine         | . Ethylmorphine           | . Naloxone        |
| . Anileridine          | . Etorphine               | . Naltrexone      |
| . Apocodeine           | . Fentanyl                | . Nefopam         |
| . Apomorphine          | . Fentiazac               | . Oripavine       |
| . Betaprodine          | . Flupirtine              | . Oxycodone       |
| . Buprenorphine        | . Hydrocodone             | . Oxymorphone     |
| . Butorphanol          | . Hydromorphenol          | . Phenazocine     |
| . Carfentanil          | . Hydromorphone           | . Phenazone       |
| . Codeine              | . Ibuprofen               | . Phenazopyridine |
| . Conorphine           | . Isomethadone            | . Piminodine      |
| . Dermorphin           | . Isopyrin (Ramifenazone) | . Propiram        |
| . Dextromoramide       | . Levomethadone           | . Propoxyphene    |
| . Dextropropoxyphene   | . Levomethorphan          | . Remifentanil    |
| . Dezocine             | . Levorphanol             | . Sufentanil      |
| . Diamorphine (Heroin) | . Lofentanil              | . Suprofen        |
| . Diethylthiambutene   | . Meperidine (Pethidine)  | . Tenoxicam       |
| . Dihydrocodeine       | . Meptazinol              | . Tramadol        |
| . Dihydrocodeinone     | . Metazocine              | . Valdecocixib    |
| . Dihydromorphine      | . Methadone               | . Zicotinide      |
| . Diphenoxylate        | . Methyldihydromorphinon  |                   |
| . Dipipanone           | e                         |                   |

Any opiate or metabolite reflecting the exogenous administration of an opiate is completely forbidden, even if not explicitly listed in this list.

## 6. Analgesic (Antipyretics)

- |              |           |
|--------------|-----------|
| . Acetanilid | . Bucetin |
|--------------|-----------|

The above substances, metabolites pointing to exogenous administration of these substances or molecules with the same effect are prohibited. This list may be adapted or supplemented annually.

## 7. Resources with an influence on the nervous system including caffeine

- . (MDEA)
- . (MDMA)
- . (Methylenedioxyethylamphetamine)
- . (Methylenedioxymethamphetamine)
- . Acebutolol
- . Acetophenazine
- . Adinazolam
- . Adrafinil
- . Adrenaline
- . Alphadolone acetate
- . Alpidem
- . Alprazolam
- . Amantadine
- . Ambenonium
- . Amfepramone
- . Amfetaminil
- . Amineptine
- . Amiphenazole
- . Amoxapine
- . Amperozide
- . Amphetamine
- . Amphetaminil
- . Anilopam
- . Anisotropine
- . Arecoline
- . Arsenic
- . Atomoxetine
- . Atropine \*\*
- . Azacyclonal
- . Bemegride
- . Benactyzine
- . Benapryzine
- . Benperidol
- . Bentazepam
- . Benzoylcgonine
- . Benzphetamine
- . Benztropine
- . Benzylpiperazine
- . Bepridil
- . Biperiden
- . Biriperone
- . Bromantan
- . Bromazepam
- . Bromocriptine
- . Bromophenethylamine
- . Bromperidol
- . Brotizolam was administered
- . Bufotenine \*\*
- . Buphenine
- . Bupropion
- . Buspirone
- . Butaperazine
- . Butoctamide
- . Butylscopolamine
- . Caffeine \*\*
- . Camazepam
- . Cannabis
- . Capsaicin \*\*
- . Captodiame
- . Caramiphen
- . Carphedon
- . Carphenazine
- . Carpipramine
- . Cathine (Norpseudoephedrine)
- . (Chlordiazepoxide)
- . Chlormezanone
- . Chlorphentermine
- . Chlorprothixene
- . Citalopram
- . Clidinium
- . Clobazam
- . Clobenzorex
- . Clocapramine
- . Clomipramine (Clomiprimine)
- . Clonazepam
- . Clopamide. (Clorazepate)
- . Clothiapine
- . Clotiazepam
- . Cloxazolam
- . Clozapine
- . Cocaine
- . Cropropamide
- . Crotehamide
- . Cyamemazine
- . Cyclopentamine New 2017
- . Cycrimine
- . Delorazepam
- . Demoxepam
- . Deserpidine
- . Desipramine
- . Desoxyephedrine
- . Dibenzepin
- . Dimeflin
- . Dimethylamphetamine
- . Dixyrazine
- . Dobutamine
- . Dopamine
- . Dothiepin
- . Doxapram
- . Doxepin
- . Droperidol
- . Duloxetine
- . Enciprazine
- . Ephedrine
- . Estazolam
- . Etafedrine
- . Etamivan
- . Ethyl Loflazepate
- . Ethylamphetamine
- . Etifoxine
- . Etilefrine
- . Etizolam
- . Etodroxizine
- . Famprofazone
- . Fenbutrazate

- . Fencamfamine
- . Fencamine
- . Fenethylamine (Fenethylamine, Fenfluramine)
- . Fenfluramine
- . Fenozolone
- . Fenproporex
- . Flunitrazepam
- . Fluopromazine (Triflupromazine)
- . Fluorophenethylamine
- . Fluoxetine
- . Flupenthixol
- . Fluphenazine
- . Flurazepam
- . Fluspirilene
- . Furfenorex
- . Gepirone
- . Glycopyrrolate
- . Heptaminol
- . Heroin
- . Homatropine
- . Homophenazine
- . Hordenine Norepinephrine \*\*
- . Hydroxyamphetamine
- . Hydroxyephedrine (Oxilofrine)
- . Hyoscyamine (Atropine isomers)
- . Iprindole
- . Iproniazid
- . Ipsapirone
- . Isocarboxazid
- . Isometheptane
- . Isometheptene
- . Isopropamide
- . Ketazolam
- . Lenperone
- . Leptazole (Pentylentetrazole)
- . Levophacetoperane
- . Loprazolam
- . Lorazepam
- . Lormetazepam
- . Loxapine
- . Maprotiline
- . MDA (Methylenedioxyamphetamine)
- . MDEA
- . MDMA
- . Mefenorex
- . Mefexamide
- . Melperone
- . Meparfynol
- . Mepazine
- . Mephentermine
- . Meprobamate (Meprobramate)
- . Mescaline
- . Mesocarb
- . Metaclozepam
- . Metaraminol
- . Methamphetamine
- . Methylaminorex
- . Methylatropine
- . Methylenedioxyamphetamine (MDA)
- . Methylenedioxyethylamphetamine
- . Methylenedioxymethamphetamine
- . Methylephedrine
- . Methylbufotenine \*\*
- . Methylhexaneamine
- . Methylphenidate
- . Methylpseudoephedrine
- . Mexazolam
- . Midazolam
- . Mirtazepine
- . Modafanil
- . Molindone
- . Moperone
- . Morfine
- . Morphedrine
- . Mosapramine
- . Naphazoline
- . Neostigmine
- . Nialamide
- . Nicotine
- . Nikethamide
- . Nimetazepam
- . Nitrazepam
- . Nomifensine
- . Norcocaine
- . Norfenefrine
- . Norfenfluramine
- . Nortriptyline
- . Octopamine
- . Olanzapine
- . Oxazepam
- . Oxazolam
- . Paraxanthine \*\*
- . Paroxetine
- . Pemoline
- . Pentetrazol
- . Pergolide
- . Phendimetrazine
- . Phenethylamine, Phenethylamine)
- . Phenmetrazine
- . Phenpromethamine
- . Phenylephrine
- . Phenyliprazine
- . Phenylpropanolamine
- . Pholedrine
- . Picrotoxin
- . Pimozide
- . Pinazepam
- . Pipequaline
- . Piperidione
- . Piperidolate
- . Pipradol (Pipradrol)
- . Piracetam
- . Prazepam
- . Procyclidine
- . Prolintane
- . Propylhexedrine
- . Protokylol
- . Protriptyline
- . Pseudoephedrine
- . Scopolamine \*\*
- . Selegiline
- . Sertraline
- . Sibutramine
- . Sumatriptan
- . Synephrine
- . Theobromine \*\*
- . Theophylline \*\*
- . Tofenacin
- . Tramazoline
- . Trazodone

- . Triazolam
- . Trihexylphenidyl (Trihexyphenidyl)
- . Trimipramine
- . Tropicamide
- . Tuaminoheptane
- . Tybamate
- . Venlafaxine
- . Viloxazine
- . Xylometazoline
- . Yohimbine
- . Zimeldine

The above substances, metabolites pointing to exogenous administration of these substances or molecules with the same effect are prohibited. This list may be adapted or supplemented annually.

## 8. Synthetic hormones and growth promoters (prohormones, gonadotrophins, blood thinners and all relatives)

- . Adrenochrome
- . Adrenocorticotrophic hormone (ACTH)
- . Aldosterone
- . Altrenogest
- . Amidephrine
- . Amisulpride
- . Amitriptylline
- . AMPK activators
- . Anisindione
- . Aromatase inhibitors
- . Chlormadinone acetate
- . Clomiphene
- . Coroxon
- . Delmadinone acetate
- . Diphenadione
- . Efaxproxiral
- . Erythropoietin (EPO) and each erythropoiesis stimulating substance
- . Growth Factors
- . Growth Hormone (GH) (growth hormone and growth hormone releasing factor)
- . Human Chorionic gonadotropin (hCG)
- . Haemaglobin analogues
- . Insulin and related
- . Levothyroxine
- . Myostatin inhibitors and related
- . peroxisome proliferator activated receptor d (PPARd) agonists
- . Raloxifene
- . selective estrogen receptor modulators (SERMS) and other anti-estrogen substances
- . Tamoxifen
- . Toremifene
- . Oxygen carriers (oxygen carriers)
- . Octacosactide
- . Tetracosactide
- . Buseriline
- . GnRH Gonadoreline
- . Desloreline
- . Peforeline
- . Pregnant Mare Serum Gonadotropin (PMSG)
- .Gonadoreline New 2017
- .Gonadotropin(pMSG New 2017

Each synthetic (pro-) hormone or growth promoters or related substance, or metabolite reflecting the exogenous administration of these substances is completely prohibited, even if not explicitly listed in this list.

## 9. Mucolytica

The following list is not limitative

- . Bromhexine
- . Ambroxol

## B. Manipulation

The products that are capable of endogenous or exogenous concentration of substances in urine, manure/change spring with the aim to change the integrity of the sample (including, but not limited to, diuretics)

- |                           |                       |                       |
|---------------------------|-----------------------|-----------------------|
| . (Methylclothiazide)     | . Drospirenone        | . Methyclothiazide    |
| . Althiazide              | . Ethacrynic acid     | . Methylchlorthiazide |
| . Amiloride               | . Ethiazide           | . Metolazone          |
| . Aminoheptane            | . Flumethazide        | . Piretanide          |
| . Aminomethylbenzoic acid | . Flutoprazepam       | . Polythiazide        |
| . Amisometradine          | . Fluvoxamine         | . Probenecid          |
| . Azapetine               | . Furosemide          | . Quinethazone        |
| . Bendroflumethazide      | . Hydrochlorothiazide | . Spironolactone      |
| . Benzthiazide            | . Hydroflumethiazide  | . Torasemide          |
| . Brinzolamide            | . Indapamide          | . Triamterene         |
| . Bumetanide              | . Mefruside           | . Trichlormethiazide  |
| . Chlormerodrin           | . Meralluride         | . Trometamol          |
| . Chlorothiazide          | . Merbaphen           | . Xipamide            |
| (Chlorthiazide)           | . Mercaptomerin       | . Acetazolamide       |
| . Chlorthalidone          | . Mersalyl            |                       |
| . Cyclothiazide           | . Methazolamide       |                       |

List of plants that contain banned substances. Most of these plants are poisonous.

- |  |  |
|--|--|
| . Deadlynightshade (Atropa Belladonna)     | . Poppy or papaver (poppy)   |
| . Mandrake (Mandragora officinarum)        | . Willow (Salix alba) and all the plants that contain salicylic acid |
| . Bilzen herb (Hyoscyamus niger)           | . Meadowsweet (Filipendula ulmaria)                                  |
| . datura (Datura stramonium)               |  |
| . Kola nuts                                |  |
| (Cola acuminata-Cola nitida)               |  |
| . Guarana (Paullinia cupana)               |  |
| . Clock henbane (Scopolia carniolica)      |  |
| . Mate (Ilex paraguariensis)               |  |
| . Nux Vomica (GHC Add)                     |  |
| . Capsicum. mushrooms of the genus Amanita |  |
| . Anadenanthera                            |  |
| . Theobroma                                |  |