

| Manufactures Name                | Brand Name      | Registration Number | Active ingredients   | Mode of action  | Resistance Group (IRAC) | Crops   | Comment    |
|----------------------------------|-----------------|---------------------|----------------------|---|-------------------------|---|------------|
| <b>Du Pont</b>                   | Coragen         | L8529               | Chlorantraniliprole  | Stomach and contact insecticide                       | 28                      | Cotton, maize, sorghum and sweetcorn  | Registered |
| <b>Du Pont</b>                   | Steward         | L8435               | Indoxacarb           | Stomach and contact insecticide                       | 22A                     | Cotton, lettuce, maize, peppers, sorghum, soy bean and sweetcorn  | Registered |
| <b>Universal Crop Protection</b> | Advance         | L9147               | Indoxacarb           | Stomach and contact insecticide                       | 22A                     | Cotton, maize and sorghum   | Registered |
| <b>Villa Crop Protection</b>     | Addition        | L9146               | Indoxacarb           | Stomach and contact insecticide                       | 22A                     | Cotton maize and sorghum  | Registered |
| <b>Arysta Lifesciences</b>       | Emma            | L9022               | Emamectin benzoate   | Stomach translaminar insecticide                      | 6                       | Maize and sweetcorn   | Registered |
| <b>Bayer Cropscience</b>         | Belt            | L8860               | Flubendiamide        | Non systemic  | 28                      | Endive, lettuce, maize, spinach and maize   | Registered |
| <b>Meridian Agritech</b>         | Doxstar Flo     | L9884               | Indoxacarb           | Stomach and contact insecticide                       | 22A                     | cruciferae (cabbage, broccoli, cauliflower and Brussels sprouts), maize, peppers and sweetcorn,   | Registered |
| <b>Syngenta</b>                  | Sorba           | L5343               | Lufenuron            | Insect growth inhibitor (IGI)                         | 15                      | Barley, beans, dry bean, cruciferae (cabbage, broccoli, cauliflower and Brussels sprouts),groundnuts, maize, peas, sweetcorn, sunflower, soy bean, sorghum, and wheat | Registered |
| <b>Syngenta</b>                  | Proclaim        | L7581               | Emamectin benzoate   | Stomach translaminar insecticide                      | 6                       | Barley, beans, groundnuts, peas, maize , sweetcorn , sorghum, sunflower, soy bean, dry bean, wheat  | Registered |
| <b>Bitrad</b>                    | Spitfire 900 SP | L8197               | Methomyl             | Contact insecticide                                   | 1A                      | Maize   | Registered |
| <b>Adama</b>                     | Plemax          | L10246              | Indoxacarb/novaluron | Chitin inhibition and Stomach and contact insecticide | 22A and 15              | Maize and sweetcorn   | Registered |
| <b>Avima</b>                     | Avigard         | L216                | Malathion            | contact and stomach insecticide                       | 1B                      | Lawns   | Registered |

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| <b>Avima</b>               | Avi Klorpirifos       | L4318  | Chlorpyrifos                           | Contact insecticide                           | 1B        | Maize  | Registered |
| <b>Syngenta</b>            | Ampligo               | L8685  | Chlorantraniliprole/lambda-cyhalothrin | Stomach and contact insecticide               | 3 and 28  | Barley, canola, maize, sweetcorn, groundnuts, soy bean, sunflower, and wheat   | Registered |
| <b>Du Pont</b>             | Steward               | L6332  | Indoxacarb                             | Stomach and contact insecticide               | 22A       | Cotton, lettuce, maize, sweetcorn, soy beans, sorghum,   | Registered |
| <b>Castle Ag-Chem</b>      | Cyplamyl 90 SP        | L3436  | Methomyl                               | Contact insecticide                           | 1A        | Maize  | Registered |
| <b>Castle Ag-Chem</b>      | Farmag Profenofos 500 | L5547  | Profenofos                             | Contact, stomach and translaminar insecticide | 1B        | Cotton and potatoes  | Registered |
| <b>Arysta Lifesciences</b> | Judge                 | L9927  | Lufenuron                              | insect growth inhibitor (IGI)                 | 15        | Maize and sweetcorn  | Registered |
| <b>Arysta Lifesciences</b> | Masta 900 SP          | L9449  | Methomyl                               | Contact insecticide                           | 1A        | Maize  | Registered |
| <b>Philagro</b>            | Sumipleo SC           | L8377  | Paridalyl                              | Stomach and contact insecticide               | Unknown   | Maize and sweetcorn  | Registered |
| <b>Arysta Lifesciences</b> | Agropyrifos           | L4888  | Chlorpyrifos                           | Contact insecticide                           | 1B        | Maize  | Registered |
| <b>Dow Agroscience</b>     | Oncol Super 220 EC    | L7649  | Benfuracarb/fenvalerate                | systemic and contact insecticide              | 1A and 3  | Maize, sweetcorn, and sorghum  | Registered |
| <b>Dow Agroscience</b>     | Uphold 360 SC         | L10164 | Spinetoram/methoxyfenozide             | Contact and stomach insecticide               | 5A and 18 | Maize, sweetcorn, and sorghum  | Registered |
| <b>Dow Agroscience</b>     | Delegate 250 WG       | L8392  | Spinetoram                             | contact and stomach insecticide               | 5A        | Cruciferae (cabbage, broccoli, cauliflower and Brussels sprouts), maize, sweetcorn and sorghum                                       | Registered |
| <b>Adama</b>               | Pyrinex 480 EC        | L4673  | Chlorpyrifos                           | Contact insecticide                           | 1B        | Maize  | Registered |
| <b>Adama</b>               | Methomex 900 SP       | L5254  | Methomyl                               | Contact insecticide                           | 1A        | Maize  | Registered |
| <b>Adama</b>               | Methomex 200 SL       | L5253  | Methomyl                               | Contact insecticide                           | 1A        | Maize  | Registered |
| <b>Nulandis</b>            | Mylomex 900 SP        | L4383  | Methomyl                               | Contact insecticide                           | 1A        | Cruciferae (cabbage, broccoli, cauliflower and Brussels sprouts), maize, tobacco, sorghum, wheat, lupines, Lucerne, veld and grazing | Registered |

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| <b>Meridian Agritech</b>               | Promec 20 EW         | L9729         | Emamectin benzoate                                      | Stomach translaminar insecticide | 6         | Cruciferae (cabbage, broccoli, cauliflower and Brussels sprouts), maize, sweetcorn,                                  | Registered |
| <b>Meridian Agritech</b>               | Vitex 50             | L9525         | Emamectin benzoate                                      | Stomach translaminar insecticide | 6         | Cruciferae (cabbage, broccoli, cauliflower and Brussels sprouts), maize, sweetcorn,                                  | Registered |
| <b>Madumbi Sustainable Agriculture</b> | Delfin               | L9761         | <i>Bacillus thuringiensis var kurstaki</i> Strain SA-11 | Bioinsecticide                   | 11        | Cruciferae (cabbage, broccoli, cauliflower and Brussels sprouts), barley, cotton, maize, sorghum, soybean and wheat. | Registered |
| <b>Plant Health Products</b>           | Eco-Bb               | L8469         | <i>Beauveria bassiana</i>                               | Bioinsecticide                   | 11        | Cruciferae (cabbage, broccoli, cauliflower and Brussels sprouts)Maize, sweetcorn, soybean, tomatoes and sorghum      | Registered |
| <b>Valent Biosciences</b>              | Florbac WG           | L5531         | <i>Bacillus thuringiensis var. aizawai</i>              | Bioinsecticide                   | 11        | Maize and sweetcorn  | Registered |
| <b>Nulandis</b>                        | Cyperfos 500 EC      | L7606         | Chlorpyrifos/Cypermethrin                               | Stomach and contact insecticide  | 1B and 3B | Maize, wheat and sorghum   | Registered |
| <b>Villa Crop Protection</b>           | Methomate 200 SL     | L8123         | Methomyl  | Contact insecticide              | 1A        | maize, cotton , sorghum and veld grazing   | Registered |
| <b>Universal Crop Protection</b>       | Methomyl 200 SL      | L7100         | Methomyl  | Contact insecticide              | 1A        | maize, cotton, sorghum and veld grazing  | Registered |
| <b>River Bioscience</b>                | Pheromones           | Import permit |   |                                  |           |  | Issued     |
| <b>Adama</b>                           | Warlock 19.2 EC      | L9872         | Emamectin benzoate                                      | Stomach translaminar insecticide | 6         | Maize and sweetcorn  | Registered |
| <b>Chempca</b>                         | Pheromones           | Import permit |   |                                  |           | Lawns  | Issued     |
| <b>Meridian Agritech</b>               | Lepidex              | L7977         | Emamectin benzoate                                      | Stomach translaminar insecticide | 6         | Cruciferae (cabbage, and Brussels sprouts), maize  | Registered |
| <b>Avima</b>                           | Avi-Merkaptothion DP | L4278         | Mercaptothion   | Stomach and contact insecticide  | 1B        | Cruciferae (cabbage, and Brussels sprouts), Sorghum, groundnuts, maize, cotton, sugarcane,                           | Registered |
| <b>Du Pont</b>                         | Prevathon            | L9150         | Chlorantraniliprole                                     | Stomach and contact insecticide  | 28        | Maize, sweetcorn, and sorghum  | Registered |

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| <b>Kombat</b>              | Malathion     | L8317 | Mercaptothion                | Stomach and contact insecticide     |          |   |            |
| <b>Syngenta</b>            | Denim Fit     | L9978 | Emamectin benzoate/lufenuron | stomach and insect growth inhibitor | 6 and 15 | Maize, legume vegetables, soybeans, sorghum, sunflower, dry beans, groundnuts, barley and sweetcorn | Registered |
| <b>Arysta Lifesciences</b> | Dimilin 25 WP | L5483 | Diflubenzuron                | Contact insecticide                 | 15A      | Maize, sweetcorn, and potatoes  | Registered |
| <b>Arysta Lifesciences</b> | Dimilin SC 48 | L7140 | Diflubenzuron                | Contact insecticide                 | 15A      | Maize, sweetcorn and potatoes   | Registered |