

150 Most Recent Crop Protection Active Ingredients

<p>1</p> <p>Cyproflutamide</p> <p>2020 In Development</p> <p> CSC GROUP</p> <p>Insecticide</p>	<p>2</p> <p>Nicofluprole</p> <p>2020 In Development</p> <p> Bayer CropScience</p> <p>Insecticide</p>	<p>3</p> <p>Epyriflencil</p> <p>2020 In Development</p> <p>SUMITOMO CHEMICAL CO., LTD.</p> <p>Fungicide</p>	<p>4</p> <p>Cyclobutylfluram</p> <p>2020 In Development</p> <p> syngenta</p> <p>Nematicide</p>	<p>5</p> <p>Cyetyprafen</p> <p>2020 In Development</p> <p> Other</p> <p>Other</p>	<p>6</p> <p>Dimesulfazet</p> <p>2020 In Development</p> <p> NISSEI CHEMICAL INDUSTRIES, LTD.</p> <p>Fungicide</p>	<p>7</p> <p>Flubeneteram</p> <p>2020 In Development</p> <p>Dongguan Hec Tech R&D., Ltd.</p> <p>Fungicide</p>	<p>8</p> <p>Flupentofenox</p> <p>2020 In Development</p> <p> KUMAI CHEMICAL INDUSTRY CO., LTD.</p> <p>Other</p>	<p>9</p> <p>Tellupyrrolimet</p> <p>2019 In Development</p> <p> FMC</p> <p>Herbicide</p>	<p>10</p> <p>Dimpropridaz</p> <p>2018 In Development</p> <p> BASF</p> <p>Insecticide</p>	<p>11</p> <p>Belfubutamid-M</p> <p>2018 In Development</p> <p> FMC</p> <p>Herbicide</p>	<p>12</p> <p>Fluoxapiralin</p> <p>2018 In Development</p> <p> Bayer CropScience</p> <p>Fungicide</p>	<p>13</p> <p>Pronitidine</p> <p>2018 In Development</p> <p> KROCH</p> <p>Other</p>	<p>14</p> <p>Bisoxzone</p> <p>2018 Approved</p> <p> FMC</p> <p>Herbicide</p>	<p>15</p> <p>Isocycloseram</p> <p>2018 In Development</p> <p> syngenta</p> <p>Insecticide</p>
<p>16</p> <p>Tetrachloranthraniliprole</p> <p>2018 In Development</p> <p> Other</p> <p>Insecticide</p>	<p>17</p> <p>Cyclopyranil</p> <p>2017 In Development</p> <p> Kyoyu Agri Co., Ltd.</p> <p>Herbicide</p>	<p>18</p> <p>Florylacosamid (Adavetir™)</p> <p>2017 In Development</p> <p> CORTEVA agriscience</p> <p>Fungicide</p>	<p>19</p> <p>Flupimomide</p> <p>2017 In Development</p> <p> Other</p> <p>Insecticide</p>	<p>20</p> <p>Ipfufenquin</p> <p>2017 In Development</p> <p> NIPPON SODA CO., LTD.</p> <p>Fungicide</p>	<p>21</p> <p>Methyltetraprole (Pavecto™)</p> <p>2017 Pending Approval</p> <p>SUMITOMO CHEMICAL CO., Ltd.</p> <p>Fungicide</p>	<p>22</p> <p>Oxazosulfil (Alies™)</p> <p>2017 In Development</p> <p>SUMITOMO CHEMICAL CO., Ltd.</p> <p>Fungicide</p>	<p>23</p> <p>Pyridachlometyl</p> <p>2017 In Development</p> <p>SUMITOMO CHEMICAL CO., Ltd.</p> <p>Fungicide</p>	<p>24</p> <p>Pyrapropyne</p> <p>2017 In Development</p> <p> NISSEI CHEMICAL INDUSTRIES, LTD.</p> <p>Fungicide</p>	<p>25</p> <p>Ticlopyrazoflor</p> <p>2017 In Development</p> <p> CORTEVA agriscience</p> <p>Insecticide</p>	<p>26</p> <p>Flupyrimim</p> <p>2017 In Development</p> <p> meiji</p> <p>Insecticide</p>	<p>27</p> <p>Spilopidion</p> <p>2017 Proposed Approval</p> <p> syngenta</p> <p>Insecticide</p>	<p>28</p> <p>Amiprophen</p> <p>2017 In Development</p> <p> AGRO-KANESHO CO. LTD.</p> <p>Fungicide</p>	<p>29</p> <p>Inpyfluzam (Indiflin™)</p> <p>2017 Launched</p> <p>SUMITOMO CHEMICAL CO., Ltd.</p> <p>Fungicide</p>	<p>30</p> <p>Acynonapyr</p> <p>2017 In Development</p> <p> NIPPON SODA CO., LTD.</p> <p>Acaricide</p>
<p>31</p> <p>Benzpyrimoxan (Orchestrator™)</p> <p>2018 Pending Approval</p> <p> NIHON NOHYAKU CO., LTD.</p> <p>Insecticide</p>	<p>32</p> <p>alpha-Bromadione</p> <p>2017 In Development</p> <p> LIPHA TECH</p> <p>Other</p>	<p>33</p> <p>Fluidapyr</p> <p>2017 Approved</p> <p> FMC</p> <p>Fungicide</p>	<p>34</p> <p>Isotrucypram (Vinoyl ion™)</p> <p>2017 Approved</p> <p> Bayer CropScience</p> <p>Fungicide</p>	<p>35</p> <p>Metcamifen</p> <p>2017 In Development</p> <p> syngenta</p> <p>Other</p>	<p>36</p> <p>Fengicoxamid (Inabret™)</p> <p>2016 Approved</p> <p> CORTEVA agriscience</p> <p>Fungicide</p>	<p>37</p> <p>Dichlobentiazox</p> <p>2016 In Development</p> <p> KUMAI CHEMICAL INDUSTRY CO., LTD.</p> <p>Fungicide</p>	<p>38</p> <p>Lancorione</p> <p>2016 In Development</p> <p> ISK</p> <p>Herbicide</p>	<p>39</p> <p>Florpyrauxifen-Benzyl (Rinkor™)</p> <p>2016 Launched</p> <p> CORTEVA agriscience</p> <p>Herbicide</p>	<p>40</p> <p>Ipfentruflucanazole</p> <p>2016 In Development</p> <p> BASF</p> <p>Fungicide</p>	<p>41</p> <p>Mefentruflucanazole (Reversol™)</p> <p>2016 In Development</p> <p> BASF</p> <p>Fungicide</p>	<p>42</p> <p>Quinolunim</p> <p>2016 In Development</p> <p> Mitsui Chemicals</p> <p>Fungicide</p>	<p>43</p> <p>Chloroprallethrin</p> <p>2015 In Development</p> <p> Independent</p> <p>Insecticide</p>	<p>44</p> <p>Cyhalothiamide</p> <p>2015 In Development</p> <p> Other</p> <p>Insecticide</p>	<p>45</p> <p>Fluazindolizine (Reklend™)</p> <p>2015 In Development</p> <p> CORTEVA agriscience</p> <p>Nematicide</p>
<p>46</p> <p>Fluxametamide (Grasax™)</p> <p>2015 Launched</p> <p> NISSEI CHEMICAL INDUSTRIES, LTD.</p> <p>Insecticide</p>	<p>47</p> <p>Epsilon-metofluthrin</p> <p>2015 In Development</p> <p>SUMITOMO CHEMICAL CO., Ltd.</p> <p>Insecticide</p>	<p>48</p> <p>Epsilon-momfluthrin</p> <p>2015 Approved</p> <p>SUMITOMO CHEMICAL CO., Ltd.</p> <p>Insecticide</p>	<p>49</p> <p>Pydiflumetofan (Adagry™)</p> <p>2015 In Development</p> <p> syngenta</p> <p>Fungicide</p>	<p>50</p> <p>Kappa-bifenthrin</p> <p>2014 In Development</p> <p> FMC</p> <p>Insecticide</p>	<p>51</p> <p>Broflanilide</p> <p>2014 Approved</p> <p> Mitsui Chemicals</p> <p>Insecticide</p>	<p>52</p> <p>Dicloromezotiaz</p> <p>2014 In Development</p> <p> FMC</p> <p>Insecticide</p>	<p>53</p> <p>Dipymethione</p> <p>2014 In Development</p> <p> Bayer CropScience</p> <p>Fungicide</p>	<p>54</p> <p>Pyraziflumid (Pyraze™)</p> <p>2014 In Development</p> <p> NIHON NOHYAKU CO., LTD.</p> <p>Fungicide</p>	<p>55</p> <p>Kappa-telluthrin</p> <p>2014 In Development</p> <p> FMC</p> <p>Insecticide</p>	<p>56</p> <p>Fluhexafon</p> <p>2014 In Development</p> <p>SUMITOMO CHEMICAL CO., Ltd.</p> <p>Insecticide</p>	<p>57</p> <p>Tetraniliprole (Vynage™)</p> <p>2014 Launched</p> <p> Bayer CropScience</p> <p>Insecticide</p>	<p>58</p> <p>Tolpyrate (Tolpyrate™)</p> <p>2014 Launched</p> <p> ISK</p> <p>Herbicide</p>	<p>59</p> <p>Trifludimoxazin (Tirreor™)</p> <p>2014 Proposed Approval</p> <p> BASF</p> <p>Herbicide</p>	<p>60</p> <p>Tioxazalen (NeosStrike™)</p> <p>2013 Approved</p> <p> MONSANTO</p> <p>Nematicide</p>
<p>61</p> <p>Napropamide-M (Devir™)</p> <p>2013 Approved</p> <p> United Phosphorus Ltd.</p> <p>Herbicide</p>	<p>62</p> <p>Picarbutrazox</p> <p>2013 Launched</p> <p> NIPPON SODA CO., LTD.</p> <p>Fungicide</p>	<p>63</p> <p>Trifluroxypyr (Pyraze™)</p> <p>2013 Launched</p> <p> CORTEVA agriscience</p> <p>Insecticide</p>	<p>64</p> <p>Cyclaniliprole (Cyclapry™)</p> <p>2013 Launched</p> <p> ISK</p> <p>Insecticide</p>	<p>65</p> <p>Fenquinorione (Sclax™)</p> <p>2013 Approved</p> <p> KUMAI CHEMICAL INDUSTRY CO., LTD.</p> <p>Herbicide</p>	<p>66</p> <p>Mandestrobin (TerraDor™)</p> <p>2013 Launched</p> <p>SUMITOMO CHEMICAL CO., Ltd.</p> <p>Fungicide</p>	<p>67</p> <p>Momfluthrin (Sumifreeze™)</p> <p>2013 Launched</p> <p>SUMITOMO CHEMICAL CO., Ltd.</p> <p>Insecticide</p>	<p>68</p> <p>Tafenacl (TerraDor™)</p> <p>2013 In Development</p> <p>Dongbu Hannong Chemical</p> <p>Herbicide</p>	<p>69</p> <p>Cholecalciferol</p> <p>2012 In Development</p> <p> Generic</p> <p>Other</p>	<p>70</p> <p>Cyclopyrimorate (Pyraze™)</p> <p>2012 Pending Approval</p> <p> Mitsui Chemicals</p> <p>Herbicide</p>	<p>71</p> <p>Halaxifen-Methyl (Arylex™)</p> <p>2012 Launched</p> <p> CORTEVA agriscience</p> <p>Herbicide</p>	<p>72</p> <p>Heptathrin</p> <p>2012 In Development</p> <p> Jiangsu Youth Chemical</p> <p>Insecticide</p>	<p>73</p> <p>Oxathiapiprolin (Zorvea™)</p> <p>2012 Launched</p> <p> CORTEVA agriscience</p> <p>Fungicide</p>	<p>74</p> <p>Pyriminostrobin</p> <p>2012 In Development</p> <p> Other</p> <p>Acaricide</p>	<p>75</p> <p>Rescalure</p> <p>2012 Approved</p> <p> Ecologia y Protección Agrícola</p> <p>Other</p>
<p>76</p> <p>Coumoxystrobin</p> <p>2012 Launched</p> <p> Other</p> <p>Fungicide</p>	<p>77</p> <p>Enoxystrobin</p> <p>2012 In Development</p> <p> Other</p> <p>Fungicide</p>	<p>78</p> <p>Fenaminostrobin</p> <p>2012 In Development</p> <p> Other</p> <p>Fungicide</p>	<p>79</p> <p>Flufenoxystrobin</p> <p>2012 In Development</p> <p> Other</p> <p>Fungicide</p>	<p>80</p> <p>Pyrisoxazole</p> <p>2012 Launched</p> <p> Other</p> <p>Fungicide</p>	<p>81</p> <p>Triclopyricarb</p> <p>2012 Launched</p> <p> Other</p> <p>Fungicide</p>	<p>82</p> <p>Aldopyropen (Inscalis™)</p> <p>2012 Launched</p> <p> meiji</p> <p> BASF</p> <p>Herbicide</p>	<p>83</p> <p>Clecyfos</p> <p>2012 In Development</p> <p> Institute of Pesticide Science and Organic Chemistry, CCNU</p> <p>Herbicide</p>	<p>84</p> <p>Isotefamid (Soladon™)</p> <p>2012 Launched</p> <p> ISK</p> <p>Fungicide</p>	<p>85</p> <p>Pythiubumid (Danikong™)</p> <p>2012 Launched</p> <p> NIHON NOHYAKU CO., LTD.</p> <p>Acaricide</p>	<p>86</p> <p>Tolprocarb (Sivanto™)</p> <p>2012 Launched</p> <p> Mitsui Chemicals</p> <p>Fungicide</p>	<p>87</p> <p>Benzovindiflupyr (Sivanto™)</p> <p>2011 Launched</p> <p> syngenta</p> <p>Fungicide</p>	<p>88</p> <p>Flometoquin</p> <p>2011 Launched</p> <p> meiji</p> <p> NIPPON KAYAKU</p> <p>Insecticide</p>	<p>89</p> <p>Flupyradifluron</p> <p>2011 Launched</p> <p> Bayer CropScience</p> <p>Insecticide</p>	<p>90</p> <p>Iofensulfuron</p> <p>2011 Launched</p> <p> Bayer CropScience</p> <p>Herbicide</p>
<p>91</p> <p>Flutrobin</p> <p>2010 Launched</p> <p> 瑞泽农药</p> <p>Insecticide</p>	<p>92</p> <p>Triflurofen (Council™)</p> <p>2010 Launched</p> <p> Bayer CropScience</p> <p>Herbicide</p>	<p>93</p> <p>Fenpyroxamine (Prolectus™)</p> <p>2010 Launched</p> <p>SUMITOMO CHEMICAL CO., Ltd.</p> <p>Nematicide</p>	<p>94</p> <p>Flumetolone (Himite™)</p> <p>2010 Launched</p> <p> AGRO</p> <p>Nematicide</p>	<p>95</p> <p>Fluxazopyrad (Xenium™)</p> <p>2010 Launched</p> <p> BASF</p> <p>Fungicide</p>	<p>96</p> <p>Meperfluthrin</p> <p>2010 In Development</p> <p>Jiangsu Youth Chemical</p> <p>Insecticide</p>	<p>97</p> <p>Pyrioxanone (Proper™)</p> <p>2010 Launched</p> <p> ISK</p> <p>Fungicide</p>	<p>98</p> <p>Tetramethyfluthrin</p> <p>2009 In Development</p> <p>Jiangsu Yangnong Chemical Co</p> <p>Insecticide</p>	<p>99</p> <p>Amoxetradin (Zengro™)</p> <p>2009 Launched</p> <p> BASF</p> <p>Fungicide</p>	<p>100</p> <p>Bicyclopyrone (Acuron™)</p> <p>2009 Launched</p> <p> syngenta</p> <p>Herbicide</p>	<p>101</p> <p>Fenoxazoline (Hesat™)</p> <p>2009 Launched</p> <p> KUMAI CHEMICAL INDUSTRY CO., LTD.</p> <p>Herbicide</p>	<p>102</p> <p>Metazosulfuron</p> <p>2009 Launched</p> <p> NISSEI CHEMICAL INDUSTRIES, LTD.</p> <p>Herbicide</p>	<p>103</p> <p>Penflufen (EverGo Prime™ / Penfed 240FS™)</p> <p>2009 Launched</p> <p> Bayer CropScience</p> <p>Fungicide</p>	<p>104</p> <p>Pyrametostrobin</p> <p>2009 Launched</p> <p> Other</p> <p>Fungicide</p>	<p>105</p> <p>Pyrazoxystrobin</p> <p>2009 Launched</p> <p> Other</p> <p>Herbicide</p>
<p>106</p> <p>Tebuflufen</p> <p>2009 Launched</p> <p> meiji</p> <p>Fungicide</p>	<p>107</p> <p>Valifenalate (Compass™)</p> <p>2009 Launched</p> <p> ISK</p> <p>Fungicide</p>	<p>108</p> <p>Methiozinol (PoaCure™)</p> <p>2008 Launched</p> <p> meiji</p> <p>Herbicide</p>	<p>109</p> <p>Cyazotriliprole (Cyzapry™)</p> <p>2008 Launched</p> <p> FMC</p> <p>Insecticide</p>	<p>110</p> <p>Indaziflam (Specticle™)</p> <p>2008 Launched</p> <p> Bayer CropScience</p> <p>Herbicide</p>	<p>111</p> <p>Propyrisulfuron (Zeta-One™)</p> <p>2008 Launched</p> <p>SUMITOMO CHEMICAL CO., Ltd.</p> <p>Herbicide</p>	<p>112</p> <p>Sedaxane (Vibrance™)</p> <p>2008 Launched</p> <p> syngenta</p> <p>Fungicide</p>	<p>113</p> <p>Sulfosulfuron (Isocast™)</p> <p>2008 Launched</p> <p> CORTEVA agriscience</p> <p>Insecticide</p>	<p>114</p> <p>Flutolanil (Gatten™)</p> <p>2008 Approved</p> <p> Otsuka</p> <p>Otsuka Chemical Co., Ltd.</p> <p>Fungicide</p>	<p>115</p> <p>Glufosinate-P (Zaxa™)</p> <p>2008 Launched</p> <p> meiji</p> <p>Herbicide</p>	<p>116</p> <p>Ipfencarbazone (Winner™ / Fighter™)</p> <p>2008 Launched</p> <p> HOKKO</p> <p>Herbicide</p>	<p>117</p> <p>Aminocyclopyrachlor (Aptacor™)</p> <p>2008 Launched</p> <p> FMC</p> <p>Herbicide</p>	<p>118</p> <p>Alpha-Endosulfan</p> <p>2008 In Development</p> <p> Other</p> <p>Insecticide</p>	<p>119</p> <p>Isopropazam (IZM™)</p> <p>2008 Launched</p> <p> syngenta</p> <p>Fungicide</p>	<p>120</p> <p>Saflufenacil (Famila™)</p> <p>2007 Launched</p> <p> BASF</p> <p>Fungicide</p>
<p>121</p> <p>Bifenox (Aviator XPro™ / Siltra XPro™)</p> <p>2006 Launched</p> <p> Bayer CropScience</p> <p>Fungicide</p>	<p>122</p> <p>Fluopyram (Luna™ / Verango™)</p> <p>2006 Launched</p> <p> Bayer CropScience</p> <p>Fungicide</p>	<p>123</p> <p>Spinetoram (Radiant™)</p> <p>2006 Launched</p> <p> CORTEVA agriscience</p> <p>Insecticide</p>	<p>124</p> <p>Chlorantraniliprole (Rynaxyp™)</p> <p>2006 Launched</p> <p> FMC</p> <p>Fungicide</p>	<p>125</p> <p>Imicyafos (Nemastick™)</p> <p>2006 Launched</p> <p> AGRO-KANESHO CO. LTD.</p> <p>Nematicide</p>	<p>126</p> <p>Pyriproquinazone (Colt™)</p> <p>2006 Launched</p> <p> NIHON NOHYAKU CO., LTD.</p> <p>Insecticide</p>	<p>127</p> <p>Pyrooxalufos (Zidua™)</p> <p>2006 Launched</p> <p> KUMAI CHEMICAL INDUSTRY CO., LTD.</p> <p>Herbicide</p>	<p>128</p> <p>Isodanil (Routine™)</p> <p>2006 Launched</p> <p> Bayer CropScience</p> <p>Fungicide</p>	<p>129</p> <p>Pyrooxalufos (Powerflex™)</p> <p>2006 Launched</p> <p> CORTEVA agriscience</p> <p>Herbicide</p>	<p>130</p> <p>Teflufenuron (Mighty-One™)</p> <p>2006 Launched</p> <p> Bayer CropScience</p> <p>Herbicide</p>	<p>131</p> <p>Tralopyril (Econex™)</p> <p>2006 Launched</p> <p> BASF</p> <p>Other</p>	<p>132</p> <p>Cyproflupyr (Starnite™)</p> <p>2006 Launched</p> <p> NISSEI CHEMICAL INDUSTRIES, LTD.</p> <p>Acaricide</p>	<p>133</p> <p>Cyprosulamide</p> <p>2006 Launched</p> <p> Bayer CropScience</p> <p>Other</p>	<p>134</p> <p>Methylfenacip (Kinetix™ / Karthane™)</p> <p>2006 Launched</p> <p> CORTEVA agriscience</p> <p>Fungicide</p>	<p>135</p> <p>Pyribencarb (Famila™)</p> <p>2006 Launched</p> <p> KUMAI CHEMICAL INDUSTRY CO., LTD.</p> <p>Fungicide</p>
<p>136</p> <p>Tembisulfone (Laudis™)</p> <p>2006 Launched</p> <p> Bayer CropScience</p> <p>Herbicide</p>	<p>137</p> <p>Thiencarbazon-Methyl (Adepo™)</p> <p>2006 Launched</p> <p> Bayer CropScience</p> <p>Herbicide</p>	<p>138</p> <p>Amisulbrom (Lemay™ / Oracle™)</p> <p>2006 Launched</p> <p> NISSEI CHEMICAL INDUSTRIES, LTD.</p> <p>Fungicide</p>	<p>139</p> <p>Bencarbazon</p> <p>2005 In Development</p> <p> Arysta LifeScience</p> <p>Herbicide</p>	<p>140</p> <p>Pyrazosulfate (Huskie™ / Infinity™ / Precept™)</p> <p>2005 Launched</p> <p> Bayer CropScience</p> <p>Herbicide</p>	<p>141</p> <p>Spinetoram (Aniki™)</p> <p>2005 Launched</p> <p> Other</p> <p>Insecticide</p>	<p>142</p> <p>Cyflumetofan (Strada™)</p> <p>2005 Launched</p> <p> Otsuka</p> <p>Otsuka Chemical Co., Ltd.</p> <p>Acaricide</p>	<p>143</p> <p>Flubendiamide (Phoenix™ / Takum™)</p> <p>2005 Launched</p> <p> NIHON NOHYAKU CO., LTD.</p> <p>Insecticide</p>	<p>144</p> <p>Legimectin (Aniki™)</p> <p>2005 Launched</p> <p> Mitsui Chemicals</p> <p>Insecticide</p>	<p>145</p> <p>Mandipropamid (Mandy™ / Revus™)</p> <p>2004 Launched</p> <p> syngenta</p> <p>Fungicide</p>	<p>146</p> <p>Metamfluron (Averde™ / Promeris™ / Verismo™)</p> <p>2004 Launched</p> <p> BASF</p> <p>Insecticide</p>	<p>147</p> <p>Orthosulfuron (Best Partner™)</p> <p>2004 Launched</p> <p> Other</p> <p>Herbicide</p>	<p>148</p> <p>Pyriminofos (Best Partner™)</p> <p>2004 Launched</p> <p> KUMAI CHEMICAL INDUSTRY CO., LTD.</p> <p>Herbicide</p>	<p>149</p> <p>Pyriprole (Prac-lic™)</p> <p>2004 Launched</p> <p> NIHON NOHYAKU CO., LTD.</p> <p>Insecticide</p>	<p>150</p> <p>Taprazosone (Impact™ / Armozon™)</p> <p>2004 Launched</p> <p> BASF</p> <p>Herbicide</p>

Designed By: Tejas K. Shah. Edited by: Pablo Cabrera-Ventura, Abdallah Diagne, Alan Meis, Derick White.
Last Updated: June 30th 2020. Version 1.2. Corresponding Author: Tejas.Shah@corteva.com T_K_Shah

Notes: Limited trade names listed due to multiple formulations and mixing partners. Year pertains to disclosure of ISO name.
Logos indicate entities to own ISO name. All information from www.alanwood.net & www.agranova.co.uk