



# FUNGICIDE

## Resistance Classification

ACCORDING TO MODE OF ACTION

| FRAC*<br>GROUP | DREXEL PRODUCT<br>(BRAND NAME)  | REG. NO.   | ACTIVE INGREDIENT   |
|----------------|---|--|---|
| <b>M1</b>      | Basic Copper Sulfate<br>KOP™-5  | 19713-72<br>19713-695                            | Basic Copper Sulfate<br>Copper hydroxide                    |
| <b>M2</b>      | Suffa®<br>Sulfur 80 WDG   | 19713-36<br>19713-674                            | Sulfur<br>Sulfur  |
| <b>M4</b>      | Captan 4L<br>Captan 4 Flowable Seed Protectant<br>Captan 50W<br>Captan 80 WDG | 19713-644<br>19713-161<br>19713-235<br>19713-652 | Captan<br>Captan<br>Captan<br>Captan                        |
| <b>M5</b>      | Chlorothalonil 720<br>Chlorothalonil-Zn                                       | 19713-690<br>19713-709                           | Chlorothalonil<br>Chlorothalonil                            |
| <b>P07</b>     | Phiticide™  | 19713-625  | Mono- and Dibasic sodium, Potassium and Ammonium Phosphites |



**Drexel Chemical Company**  
Call 901.774.4370 or visit [DrexChem.com](http://DrexChem.com)  
to contact your regional sales representative.

\* Fungicide Resistance Action Committee as of February 2020

\*\* Restricted Use Pesticide

The DREXEL logo and products marked with ™ or ® are either trademarks or registered trademarks of Drexel Chemical Company.  
Always read and follow all label instructions on the product container before using.



# HERBICIDE

## Resistance Classification

### ACCORDING TO MODE OF ACTION

| HRAC GROUP    | DREXEL PRODUCT (BRAND NAME) | REG. NO.                     | ACTIVE INGREDIENT  |
|---------------|-----------------------------|------------------------------|--|
| 3             | AquaPen™ 3.8                | 19713-698                    | Pendimethalin  |
|               | PIN-DEE™ 3.3 EC             | 19713-668                    | Pendimethalin  |
|               | PIN-DEE™ 3.3 T & O          | 19713-590                    | Pendimethalin  |
|               | Trifluralin 4EC             | 19713-254                    | Trifluralin  |
| 4             | 2,4-DB DMA 175              | 19713-675                    | Dimethylamine salt - 2,4-D butyric acid                        |
|               | 2,4-DB DMA 200              | 19713-676                    | Dimethylamine salt - 2,4-D butyric acid                        |
|               | De-Amine® 4                 | 19713-650                    | Dimethylamine salt - 2,4-D                                     |
|               | De-Ester® LV4               | 19713-345                    | Ethylhexyl ester - 2,4-D                                       |
|               | De-Ester® LV6               | 19713-655                    | Ethylhexyl ester - 2,4-D                                       |
|               | Dicam De-Ester®             | 19713-702                    | Dimethylamine salt - Dicamba + Ethylhexyl ester - 2,4-D        |
|               | Dicamba                     | 19713-624                    | Dimethylamine salt - Dicamba                                   |
|               | Dicamba De-Amine®           | 19713-680                    | Dimethylamine salt - Dicamba + Dimethylamine salt - 2,4-D      |
| Dicamba DGA   | 19713-687                   | Dimethylamine salt - Dicamba |  |
| 4 + 9         | Imitator® + 2,4-D           | 19713-635                    | Isopropylamine salt - Glyphosate + Isopropylamine salt - 2,4-D |
| 5             | Atra-5®**                   | 19713-80                     | Atrazine   |
|               | Atrazine 4L**               | 19713-11                     | Atrazine   |
|               | Atrazine 90DF**             | 19713-76                     | Atrazine   |
|               | Auguzine™                   | 19713-567                    | Atrazine   |
|               | Me-Try-Buzin™ 4L            | 19713-706                    | Metribuzin   |
|               | Me-Try-Buzin™ 75DF          | 19713-705                    | Metribuzin   |
|               | Simazat™ 4L**               | 19713-171                    | Atrazine + Simazine  |
|               | Simazat™ 90DF**             | 19713-553                    | Atrazine + Simazine  |
|               | Simazine 4L                 | 19713-60                     | Simazine   |
| Simazine 90DF | 19713-252                   | Simazine                     |  |
| 5 + 15        | Me-Too-Lachlor™ MTZ         | 19713-704                    | Metribuzin + Metolachlor                                       |
|               | Trizmet™ II**               | 19713-547                    | Atrazine + Metolachlor   |
|               | Trizmet™ Lite**             | 19713-663                    | Atrazine + Metolachlor   |
| 5 + 15 + 27   | Trizar®**                   | 19713-686                    | Atrazine + Metolachlor + Mesotrione                            |
|               | TrizMax™**                  | 19713-688                    | Atrazine + Metolachlor + Mesotrione                            |
| 7             | Diuron 4L                   | 19713-36                     | Diuron   |
|               | Diuron 80                   | 19713-274                    | Diuron   |
| 9             | Duplicator® 6               | 19713-700                    | Glyphosate diammonium salt                                     |
|               | Imitator® 25% Concentrate   | 19713-628                    | Glyphosate isopropylamine salt                                 |
|               | Imitator® Aquatic           | 19713-623                    | Glyphosate isopropylamine salt                                 |
|               | Imitator® Plus              | 19713-526                    | Glyphosate isopropylamine salt                                 |
| 9 + 14        | FomAsate™                   | 19713-679                    | Fomesafen + Glyphosate   |
| 9 + 15 + 27   | Mes-O-Sate™                 | 19713-694                    | Mesotrione + Glyphosate + Metolachlor                          |
| 14            | Foma® 1.88                  | 19713-659                    | Fomesafen  |
|               | Foma® 2.0                   | 19713-658                    | Fomesafen  |
| 14 + 15       | UP-Front™                   | 19713-677                    | Metolachlor + Fomesafen  |
| 15            | Me-Too-Lachlor™ II          | 19713-549                    | Metolachlor  |
| 17            | MSMA 6 Plus                 | 19713-42                     | MSMA   |
|               | MSMA 6.6                    | 19713-41                     | MSMA   |
| 22            | Quik-Quat™**                | 19713-617                    | Paraquat dichloride  |
| 27            | MesoTryOne™ 4L              | 19713-685                    | Mesotrione   |



**Drexel Chemical Company**  
 Call 901.774.4370 or visit [DrexChem.com](http://DrexChem.com)  
 to contact your regional sales representative.

\* Herbicide Resistance Action Committee as of 2020

\*\* Restricted Use Pesticide

The DREXEL logo and products marked with ™ or ® are either trademarks or registered trademarks of Drexel Chemical Company. Always read and follow all label instructions on the product container before using.



# INSECTICIDE

## Resistance Classification

ACCORDING TO MODE OF ACTION

| IRAC*<br>GROUP | DREXEL PRODUCT<br>(BRAND NAME) | REG. NO.  | ACTIVE INGREDIENT  |
|----------------|--------------------------------|-----------|--------------------|
| 1A             | Carbaryl 5% Bait               | 19713-627 | Carbaryl           |
|                | Carbaryl 4L                    | 19713-49  | Carbaryl           |
| 1B             | Chlorpyrifos 15G               | 19713-505 | Chlorpyrifos       |
|                | Chlorpyrifos 4E-AG**           | 19713-520 | Chlorpyrifos       |
|                | Dimethoate 2.67                | 19713-232 | Dimethoate         |
|                | Dimethoate 4EC                 | 19713-231 | Dimethoate         |
| 3A             | Malathion 5EC                  | 19713-217 | Malathion          |
|                | L-C Insecticide**              | 19713-572 | Lambda-cyhalothrin |



**Drexel Chemical Company**

Call 901.774.4370 or visit [DrexChem.com](http://DrexChem.com)  
to contact your regional sales representative.

\* Insecticide Resistance Action Committee as of March 2020

\*\* Restricted Use Pesticide

The DREXEL logo and products marked with ™ or ® are either trademarks or registered trademarks of Drexel Chemical Company.  
Always read and follow all label instructions on the product container before using.