Appendix 1-4: Tank Mixes Specified on Diazinon Product Labels

As of December 8, 2014

**Table B 1-4.1. Table of tank mix statements from product labels**

| **Registration #** | **Name** | **Percent Active Ingredient** | **Active Ingredient** | **Tank Mix Statements** | **Comment\*** | **RUP** | **Type of Registration** |
| --- | --- | --- | --- | --- | --- | --- | --- |
| 19713-523 | DREXEL DIAZINON TECHNICAL AG | 87 | Diazinon | -- | -- | N | S3 |
| 11678-63 | DIAZOL(DIAZINON) STABILIZED OIL CONCENTRATE AG | 87 | Diazinon | -- | -- | N | S3 |
| 11678-61 | DIAZOL DIAZINON TECHNICAL STABILIZED AG | 92 | Diazinon | -- | -- | N | S3 |
| 5905-248 | DIAZINON AG500 INSECTICIDE | 48 | Diazinon | No specific tank mixes recommended. Do not mix Diazinon AG500 with any formulation of captan or Captec® because crop injury may occur | -- | Y | S3 |
| 19713-91 | DREXEL DIAZINON INSECTICIDE | 48.2 | Diazinon | No specific tank mixes recommended. Do not mix this product with any formulation of captan or Captec® because crop injury may occur | -- | N | S3 |
| 19713-492 | DIAZINON 50WP INSECTICIDE | 50 | Diazinon | No specific tank mixes recommended. Do not mix this product with any formulation of captan or Captec® because crop injury may occur | -- | Y | S3 |
| 66222-9 | DIAZINON AG 500 | 48 | Diazinon | No specific tank mixes recommended. Do not mix this product with any formulation of captan or Captec® because crop injury may occur | -- | Y | S3 |
| 66222-10 | DIAZINON 50W | 50 | Diazinon | No specific tank mixes recommended. Do not mix this product with any formulation of captan or Captec® because crop injury may occur | -- | Y | S3 |
| 66222-103 | DIAZINON AG600 | 56 | Diazinon | No specific tank mixes recommended. Do not mix this product with any formulation of captan or Captec® because crop injury may occur | -- | Y | S3 |
| CA030014 | DIASOL AG 500 | 48 | Diazinon | No specific tank mixes recommended. | Supplement to 66222-09 | N | S24 |
| CA-050002 | DIAZINON AG500 INSECTICIDE | 48 | Diazinon | No specific tank mixes recommended. | Supplement to 66222-09 | N | S24 |
| GA020002 | DIAZINON AG500 INSECTICIDE | 48 | Diazinon | No specific tank mixes recommended. | Supplement to 5905-248 | N | S24 |
| GA020003 | DIAZINON AG500 INSECTICIDE | 48 | Diazinon | No specific tank mixes recommended. | Supplement to 5905-248 | N | S24 |
| ID020003 | DIAZINON AG500 INSECTICIDE | 48 | Diazinon | No specific tank mixes recommended. | Supplement to 5905-248 | N | S24 |
| ID030018 | DIAZINON AG 500 | 48 | Diazinon | No specific tank mixes recommended. | Supplement to 66222-09 | N | S24 |
| OH070003 | DIAZINON AG500 | 48 | Diazinon | No specific tank mixes recommended. | Supplement to 66222-09 | N | S24 |
| OR050008 | DIAZINON AG 500 | 48 | Diazinon | No specific tank mixes recommended. | Supplement to 66222-09 | N | S24 |
| WA040034 | DIAZINON AG500 | 48 | Diazinon | No specific tank mixes recommended. | Supplement to 66222-09 | N | S24 |
| TX-040026 | DIAZINON AG500 | 48 | Diazinon | No specific tank mixes recommended. | Supplement to 66222-09 | N | S24 |
| 39039-3 | OPTIMIZER INSECTICIDE CATTLE EAR TAGS | 21 | Diazinon | -- | -- | N | S3 |
| 39039-6 | WARRIOR INSECTICIDE CATTLE EAR TAGS | 30 | Diazinon | -- | -- | N | S3 |
| 10 | Chlorpyrifos | -- | -- | N | S3 |
| 11556-123 | CO-RAL PLUS INSECTICIDE CATTLE EAR TAG | 20 | Diazinon | -- | -- | N | S3 |
| 20 | Coumaphos | -- | -- | N | S3 |
| 11556-148 | CORATHON | 35 | Diazinon | -- | -- | N | S3 |
| 15 | Coumaphos | -- | -- | N | S3 |
| 61483-80 | TERMINATOR INSECTICIDE CATTLE EAR TAG | 20 | Diazinon | -- | -- | N | S3 |
| 61483-78 | PATRIOT INSECTICIDE CATTLE EAR TAG | 40 | Diazinon | -- | -- | N | S3 |
|  |  |  |  |  |  |  |
| 10DA05 | Diazinon AG500 | 48 | Diazinon | No specific tank mixes recommended. | Supplement to 66222-09 | N | S18 |

\*If the label is a supplemental label to a parent label, this item specifies the parent label for the supplemental label.

**Table B 1-4.2. Tank Mix Statements Based on the General Chemical (Issues) Report dated 1/15/14 developed from the Label Use Information System.**

| **Reg. No.** | **Description** | **Custom Desc** | **Site** | **Application Type** | **Application Timing** | **Application Equipment** |
| --- | --- | --- | --- | --- | --- | --- |
| 19713-91 | Custom | Add dormant oil or superior oil to spray mixture. | ALMOND | ALL | ALL | ALL |
| CA050002 | Custom | Add insecticide to water buffered to pH 6.5 or less. | ALL | ALL | ALL | ALL |
| 66222-10 | Custom | Apply 1 1/4 lb. plus 3 gals. dormant oil or 1 - 1 1/2 gals. superior type oil per 100 gals. water. | CHERRY | High volume spray (dilute). | Dormant. | High volume ground sprayer. |
| 66222-10 | Custom | Apply 1 1/4 lb. plus 3 gals. dormant oil or 1 - 1 1/2 gals. superior type oil per 100 gals. water. | CHERRY | Low volume spray (concentrate). | Dormant. | Low volume ground sprayer. |
| 66222-10 | Custom | Apply 1 lb. plus 2 gals. dormant oil or 1 - 1 1/2 gals. superior type oil in 100 gals. water. | PEAR | High volume spray (dilute). | Delayed dormant. | High volume ground sprayer. |
| 66222-10 | Custom | Apply 1 lb. plus 2 gals. dormant oil or 1 - 1 1/2 gals. superior type oil in 100 gals. water. | PEAR | High volume spray (dilute). | Dormant. | High volume ground sprayer. |
| 66222-10 | Custom | Apply 1 lb. plus 2 gals. dormant oil or 1 - 1 1/2 gals. superior type oil in 100 gals. water. | PEAR | Low volume spray (concentrate). | Delayed dormant. | Low volume ground sprayer. |
| 66222-10 | Custom | Apply 1 lb. plus 2 gals. dormant oil or 1 - 1 1/2 gals. superior type oil in 100 gals. water. | PEAR | Low volume spray (concentrate). | Dormant. | Low volume ground sprayer. |
| 66222-10 | Custom | Apply 1 lb. plus 2 gals. dormant oil or 1 - 1 1/2 gals. superior type oil per 100 gals. water. | APRICOT | High volume spray (dilute). | Dormant. | High volume ground sprayer. |
| 66222-10 | Custom | Apply 1 lb. plus 2 gals. dormant oil or 1 - 1 1/2 gals. superior type oil per 100 gals. water. | APRICOT | Low volume spray (concentrate). | Dormant. | Low volume ground sprayer. |
| 66222-10 | Custom | Apply 1 lb. plus 2 gals. dormant oil or 1 1/2 gals. superior type oil. | APPLE | High volume spray (dilute). | Delayed dormant. | High volume ground sprayer. |
| 66222-10 | Custom | Apply 1 lb. plus 2 gals. dormant oil or 1 1/2 gals. superior type oil. | APPLE | High volume spray (dilute). | Dormant. | High volume ground sprayer. |
| 66222-10 | Custom | Apply 1 lb. plus 2 gals. dormant oil or 1 1/2 gals. superior type oil. | APPLE | Low volume spray (concentrate). | Delayed dormant. | Low volume ground sprayer. |
| 66222-10 | Custom | Apply 1 lb. plus 2 gals. dormant oil or 1 1/2 gals. superior type oil. | APPLE | Low volume spray (concentrate). | Dormant. | Low volume ground sprayer. |
| 66222-10 | Custom | Apply 1 lb. plus 2-3 gals. dormant oil or 1-1 1/2 gals. superior type oil per 100 gals. water. | PLUM | High volume spray (dilute). | Dormant. | High volume ground sprayer. |
| 66222-10 | Custom | Apply 1 lb. plus 2-3 gals. dormant oil or 1-1 1/2 gals. superior type oil per 100 gals. water. | PLUM | Low volume spray (concentrate). | Dormant. | Low volume ground sprayer. |
| 66222-10 | Custom | Apply 1 lb. plus 2-3 gals. dormant oil or 1-1 1/2 gals. superior type oil per 100 gals. water. | PRUNE | High volume spray (dilute). | Dormant. | High volume ground sprayer. |
| 66222-10 | Custom | Apply 1 lb. plus 2-3 gals. dormant oil or 1-1 1/2 gals. superior type oil per 100 gals. water. | PRUNE | Low volume spray (concentrate). | Dormant. | Low volume ground sprayer. |
| 5905-248 | Custom | Apply in 100 gals. water plus 2-3 gals. dormant oil or 1-1 1/2 gals. superior type oil. | ALMOND | High volume spray (dilute). | Dormant. | High volume ground sprayer. |
| 5905-248 | Custom | Apply in 100 gals. water plus 2-3 gals. dormant oil or 1-1 1/2 gals. superior type oil. | ALMOND | Low volume spray (concentrate). | Dormant. | Low volume ground sprayer. |
| 66222-10 | Custom | Apply in 100 gals. water plus 2-3 gals. dormant oil or 1-1 1/2 gals. superior type oil. | ALMOND | High volume spray (dilute). | Dormant. | High volume ground sprayer. |
| 66222-10 | Custom | Apply in 100 gals. water plus 2-3 gals. dormant oil or 1-1 1/2 gals. superior type oil. | ALMOND | Low volume spray (concentrate). | Dormant. | Low volume ground sprayer. |
| 66222-9 | Custom | Apply in 100 gals. water plus 2-3 gals. dormant oil or 1-1 1/2 gals. superior type oil. | ALMOND | High volume spray (dilute). | Dormant. | High volume ground sprayer. |
| 66222-9 | Custom | Apply in 100 gals. water plus 2-3 gals. dormant oil or 1-1 1/2 gals. superior type oil. | ALMOND | Low volume spray (concentrate). | Dormant. | Low volume ground sprayer. |
| 19713-91 | Custom | Apply product in 2 to 3 gals. dormant oil or 1 to 1.5 gals. superior type oil in 100 gals. of water. | ALMOND | High volume spray (dilute). | Dormant. | High volume ground sprayer. |
| 66222-10 | Custom | Do not apply more than 4 lbs. of diazinon or 6 gals. of oil per acre. | PEAR | High volume spray (dilute). | Delayed dormant. | High volume ground sprayer. |
| 66222-10 | Custom | Do not apply more than 4 lbs. of diazinon or 6 gals. of oil per acre. | PEAR | High volume spray (dilute). | Dormant. | High volume ground sprayer. |
| 66222-10 | Custom | Do not apply more than 4 lbs. of diazinon or 6 gals. of oil per acre. | PEAR | Low volume spray (concentrate). | Delayed dormant. | Low volume ground sprayer. |
| 66222-10 | Custom | Do not apply more than 4 lbs. of diazinon or 6 gals. of oil per acre. | PEAR | Low volume spray (concentrate). | Dormant. | Low volume ground sprayer. |
| 66222-10 | Custom | Do not apply more than 4 lbs. of product or 6 gals. of oil per acre. | PLUM | High volume spray (dilute). | Dormant. | High volume ground sprayer. |
| 66222-10 | Custom | Do not apply more than 4 lbs. of product or 6 gals. of oil per acre. | PLUM | Low volume spray (concentrate). | Dormant. | Low volume ground sprayer. |
| 66222-10 | Custom | Do not apply more than 4 lbs. of product or 6 gals. of oil per acre. | PRUNE | High volume spray (dilute). | Dormant. | High volume ground sprayer. |
| 66222-10 | Custom | Do not apply more than 4 lbs. of product or 6 gals. of oil per acre. | PRUNE | Low volume spray (concentrate). | Dormant. | Low volume ground sprayer. |
| 5905-248 | Custom | Do not apply more than 4 pts. of product or 4 gals. of summer oil per acre. | NECTARINE | High volume spray (dilute). | Foliar. | High volume ground sprayer. |
| 5905-248 | Custom | Do not apply more than 4 pts. of product or 4 gals. of summer oil per acre. | NECTARINE | Low volume spray (concentrate). | Foliar. | Low volume ground sprayer. |
| 66222-10 | Custom | Do not apply more than 4 pts. of product or 4 gals. of summer oil per acre. | NECTARINE | High volume spray (dilute). | Foliar. | High volume ground sprayer. |
| 66222-10 | Custom | Do not apply more than 4 pts. of product or 4 gals. of summer oil per acre. | NECTARINE | Low volume spray (concentrate). | Foliar. | Low volume ground sprayer. |
| 5905-248 | Custom | Do not apply more than 4 pts. of product or 6 gals. of oil per acre. | PEACH | High volume spray (dilute). | Dormant. | High volume ground sprayer. |
| 5905-248 | Custom | Do not apply more than 4 pts. of product or 6 gals. of oil per acre. | PEACH | Low volume spray (concentrate). | Dormant. | Low volume ground sprayer. |
| 66222-10 | Custom | Do not apply more than 4 pts. of product or 6 gals. of oil per acre. | PEACH | High volume spray (dilute). | Dormant. | High volume ground sprayer. |
| 66222-10 | Custom | Do not apply more than 4 pts. of product or 6 gals. of oil per acre. | PEACH | Low volume spray (concentrate). | Dormant. | Low volume ground sprayer. |
| 66222-10 | Custom | Do not apply more than 6 lbs. of diazinon or 9 gals. of oil per acre. | ALMOND | ALL | ALL | ALL |
| 5905-248 | Custom | Do not apply more than 6 pts. of diazinon or 9 gals. of oil per acre. | ALMOND | ALL | ALL | ALL |
| 66222-9 | Custom | Do not apply more than 6 pts. of diazinon or 9 gals. of oil per acre. | ALMOND | ALL | ALL | ALL |
| 19713-91 | Custom | Do not apply more than 6 pts. of this product or 9 gals. of oil per acre. | ALMOND | ALL | ALL | ALL |
| 66222-103 | Custom | Do not apply more than 76.5 fl. oz. of diazinon or 9 gals. of oil per acre. | ALMOND | ALL | ALL | ALL |
| 19713-91 | Custom | May be tank mixed. | ALL | ALL | ALL | ALL |
| 5905-248 | Custom | May be tank mixed. | ALL | ALL | ALL | ALL |
| 66222-10 | Custom | May be tank mixed. | ALL | ALL | ALL | ALL |
| 66222-103 | Custom | May be tank mixed. | ALL | ALL | ALL | ALL |
| 66222-9 | Custom | May be tank mixed. | ALL | ALL | ALL | ALL |