

## 2009 LABEL RATES FOR LANDSPREADING: FIELD GOING TO CORN

The following table can be used when completing a permit request for landspreading soil. The rates may be used as "label rates" when filling out our landspreading calculation form. The rates shown are based on a specific pesticide label for fields that will be planted to corn. If you believe a different application rate is appropriate for your landspreading site, then please include a copy of the product label as justification for your proposed rate. The rates are listed as pounds of active ingredient (a.i.) per acre.

| <b>Pesticide</b>                    | <b>MAJOR SURFACE SOIL TYPE IN FIELD</b>             |   |   |
|-------------------------------------|---|---|---|
| <b>ACTIVE INGREDIENT</b>            | <b>COARSE</b><br>(sand, loamy sand, and sandy loam) | <b>MEDIUM</b><br>(loam, silt, silt loam, sandy clay loam) | <b>FINE</b><br>(clay loam, silty clay loam, sandy clay, silty clay, clay) |
|                                     | <b>lbs. a.i./acre</b>                               | <b>lbs. a.i./acre</b>                                     | <b>lbs. a.i./acre</b>   |
| <b>Acetochlor<sup>4</sup></b>       | 1.8   | 2.4   | 2.6   |
| <b>Alachlor</b>                     | 2.5   | 3.0   | 3.0   |
| <b>Atrazine*</b>                    | 0.75  | 1.0 <sup>1</sup>  | 1.0 <sup>1</sup>  |
| <b>Chlorpyrifos - I</b>             | 1.0   | 1.0   | 1.0   |
| <b>Dicamba<sup>2</sup></b>          | N   | 0.5   | 0.5   |
| <b>Dimethenamid<sup>4</sup></b>     | 1.1   | 1.5   | 1.5   |
| <b>EPTC*<sup>7</sup></b>            | 3.0   | 3.0   | 3.0   |
| <b>Glyphosate</b>                   | 1.0   | 1.0   | 1.0   |
| <b>Linuron<sup>6</sup></b>          | 0.5   | 0.75  | 0.75  |
| <b>Metolachlor<sup>8</sup></b>      | 1.1   | 1.4   | 1.5   |
| <b>Metribuzin<sup>3</sup></b>       | 0.2   | 0.2   | 0.2   |
| <b>Pendimethalin<sup>5, 7</sup></b> | 1.5   | 1.5   | 2.0   |
| <b>Simazine*</b>                    | 2.0   | 2.4   | 3.0   |
| <b>Trifluralin**</b>                | 0.5   | 0.75  | 1.0   |
| <b>2,4-D</b>                        | 1.0   | 1.0   | 1.0   |
| <b>FERTILIZER</b>                   |   |   |   |
| <b>Nitrogen</b>                     | 125.0   | 125.0   | 125.0   |

Other Pesticides: For active ingredients not listed above, be sure to include a copy of the applicable label with your permit request. Certain cancelled or banned pesticides may be landspread with specific prior approval by DATCP and/or DNR. For more information on landspreading soil with banned or cancelled products, contact the Department at 608-224-4519.

<sup>1</sup> - 1.5 lb./acre may be used if atrazine was not used on the field during the previous year.

<sup>2</sup> - Dicamba is not registered for use on sweet corn.

<sup>3</sup> - Do not use on sandy soil having less than 1.5% organic matter, on peat or muck soils, or where soil pH is >7.0.

<sup>4</sup> - Do not apply to sand-textured soil with less than 3% organic matter if depth to groundwater is 30 feet or less.

<sup>5</sup> - Do not apply preplant incorporated or serious corn injury can result.

<sup>6</sup> - Labeled for field corn only. Do not apply to sandy soil.

<sup>7</sup> - Do not use on peat or muck soils.

<sup>8</sup> - Metolachlor not labeled for coarse-grained soil in the fall or soil with greater than 8% organic matter.

N - Label doesn't recommend application on coarse soil.

I - Insecticide

\* - Not labeled for soybeans.

\*\* - Label calls for only post emergence use on corn. Do not apply to sweetcorn, popcorn, or corn grown for seed. Rotating to corn within 12 months after spring application or 14 months after fall application may result in crop injury.

It is the responsibility of the certified applicator, consultant and responsible party to make sure all restrictions and precautions, label or otherwise, are followed.



### Wisconsin Department of Agriculture, Trade and Consumer Protection

Agricultural Chemical Cleanup Program

P.O. Box 8911

Madison, WI 53708-8911

ARM Pub 17A.doc (Sep. 2009)



Questions on landspreading soils that are contaminated with pesticides or fertilizers? Please contact:  
Department of Agriculture, Trade and Consumer Protection  
Agricultural Chemical Cleanup Program  
P.O. Box 8911  
Madison WI 53708-8911  
608-224-4519  
Fax: 608-224-4656

**2009 Spring Label Rates  
for Corn Fields**  

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**A Landspreading Guide**

| 2009 LABEL RATES FOR LANDSPREADING: FIELD GOING TO CORN (lb./acre) |  |  |   |                          |
|--|--|--|---|--------------------------|
| PESTICIDE  | MAJOR SURFACE SOIL TYPE IN FIELD             |  |   | LABEL                    |
|  | COARSE<br>(sand, loamy sand, and sandy loam) | MEDIUM<br>(loam, silt loam, sandy clay loam) | FINE (clay loam, silty clay loam, sandy clay, silty clay, clay) |                          |
| Acetochlor <sup>4</sup>  | 1.8  | 2.4  | 2.6   | Harness                  |
| Alachlor   | 2.5  | 3  | 3   | Lasso                    |
| Atrazine*  | 0.75   | 1 <sup>1</sup>                               | 1 <sup>1</sup>  | ch. ATCP 30 Wis Adm Code |
| Chlorpyrifos-I   | 1  | 1  | 1   | Lorsban 15G              |
| Dicamba <sup>2</sup>   | N  | 0.5  | 0.5   | ALB 40                   |
| Dimethanamid <sup>4</sup>  | 1.1  | 1.5  | 1.5   | Frontier 6.0             |
| EPTC <sup>*7</sup>   | 3  | 3  | 3   | Eptam 20G                |
| Glyphosate   | 1  | 1  | 1   | Roundup ultra            |
| Linuron <sup>6</sup>   | 0.5  | 0.75   | 0.75  | Lorox DF                 |
| Metolachlor <sup>8</sup>   | 1.1  | 1.4  | 1.5   | Dual Magnum              |
| Metribuzin <sup>3</sup>  | 0.2  | 0.2  | 0.2   | Dimetric DF 75%          |
| Pendimethalin <sup>5,7</sup>                                       | 1.5  | 1.5  | 2.0   | Prowl 3.3 EC             |
| Simazine*  | 2  | 2.4  | 3   | Simazine 4L              |
| Trifluralin**  | 0.5  | 0.75   | 1   | Treflan HFP              |
| 2,4-D  | 1  | 1  | 1   | Agrisolutions E99        |
| FERTILIZER   |  |  |   |                          |
| Nitrogen   | 125  | 125  | 125   |                          |

<sup>1</sup> - 1.5 lb./acre may be used if atrazine was not used on the field during the previous year.

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<sup>3</sup> - Do not use on sandy soil having less than 1.5% organic matter, on peat or muck soils, or where soil pH is >7.0.

<sup>4</sup> - Do not apply to sandy soil with less than 3% organic matter if depth to groundwater is 30 feet or less.

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<sup>8</sup> - Metolachlor not labeled for coarse-grained soil in the fall or soil with greater than 8% organic matter.

N - Label doesn't recommend application on coarse soil.

I - Insecticide

\* - Not labeled for soybeans.

\*\* - Label calls for only post emergence use on corn. Do not apply to sweetcorn, popcorn, or corn grown for seed. Exercise caution when landspreading soil with trifluralin. May be used for fall burndown, but rotating to corn within 12 months after spring application or 14 months after fall application may result in crop injury.

Internal Document to ARM Pub 17A (Rev. 09/09)