



Arizona Department of Agriculture

Office of Pest Management

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List of pesticides for OPM pesticide use reporting for the protection of groundwater. The table below shows what active ingredients are required to be reported quarterly to the OPM when soil applied. (Please see R4-29-505 below.)

Pesticides of Interest in Groundwater

<u>Active Ingredient</u>	<u>Type of Pesticide</u>
Atrazine	Herbicide
Dinotefuran	Insecticide
Diuron	Herbicide
Imazamox	Herbicide
Imazethapyr	Herbicide
Imidacloprid	Insecticide
Methoxyfenozide	Insecticide

R4-29-505. Groundwater Protection List Reporting

A. For each application of a soil-applied pesticide containing an active ingredient that appears on the Arizona Department of Environmental Quality groundwater protection list and has been detected in Arizona within the last five years, the QP shall submit the following information on a quarterly basis on a form approved by the OPM:

1. The county of use,
2. The name of product used and the EPA registration number,
3. The amount applied,
4. The dates covered by the report, and
5. Business license number.

B. For the purposes of this Section, "soil-applied pesticide" means a pesticide intended for application to or injection into the soil or for which the label requires or recommends that the application be followed within seventy-two hours by irrigation. Soil-applied pesticides include pesticides applied for final grade treatment, post-construction exterior trench or rod treatment, or pre-emergent weed control, but exclude pesticides applied at or above grade or within the stem wall or footer of a structure.