

FOCUS on South Plains Agriculture

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Cotton Insects

ALDICARB (PREVIOUSLY MARKETED AS TEMIK) TO BE RESURRECTED AS MEYMIK

In August 2010, we learned that Bayer CropScience and the EPA had reached an agreement to phase out Temik 15G. Temik has been a vital tool for area cotton producers for controlling nematodes and thrips. In April 2011 we learned that Ag Logic LCC had purchased registration data from Bayer and had submitted an application to the EPA to register aldicarb under a new trade name. On December 22, Ag Logic announced that the EPA had approved their registration request and that the new product would be marketed as Meymik 15G. Although we are not yet certain how much product will be available for use in the 2012 season, the announcement is certainly good news. The following is the news release from Ag Logic. DLK

AgLogic L.L.C. Announces U.S. EPA Registration of MEYMIK 15 G Aldicarb Pesticide. December 22nd 2011 FOR IMMEDIATE RELEASE

Washington DC/Chapel Hill, NC—The U.S. Environmental Protection Agency (EPA) has approved AgLogic L.L.C.'s registration of MEYMIK 15G, aldicarb pesticide, effective December 22nd 2011. The registration will ensure continued availability of aldicarb, as a valuable crop production tool, for pest control use on registered crops.

The U.S. EPA approved MEYMIK 15G aldicarb granular pesticide for use on cotton, peanuts, sugar beets, dry beans, sweet potatoes, and soybeans to control certain nematodes, insects and mites.

In public comment requested by EPA, producers and grower organizations concerned about the loss of crop productivity, strongly supported responsible and continued use of aldicarb, as an incomparable, and highly effective tool for the control of devastating plant pests.

In one such comment, The National Cotton Council, estimated the value of aldicarb to U.S. cotton growers in 2011, would have exceeded \$800 million, if just 25% of all planted US cotton acres were treated.

There is no single alternative product comparable to aldicarb, which can enable growers to control nematodes, mites and insects from a single at-plant or early season application. Very often the use of aldicarb can significantly increase yield and crop quality. Over 40 years of research and use have demonstrated that aldicarb provides systemic residual control, of more than 75 species of insects and mites, and at least 40 species of plant-parasitic nematodes. Soil incorporation of aldicarb granules, usually replaces the need for fumigants, and many foliar-applied insecticide sprays, thereby preventing disruption of the establishment of beneficial arthropods and other non-target species making it an ideal tool for integrated pest management. Additionally, soil incorporation of aldicarb minimizes the potential for off-site damage, and other adverse effects including unwanted pesticide spray drift on to non-target crops, and surface water bodies, that can potentially be associated with the use of alternative pesticide spray programs.

AgLogic LLC is committed to the careful stewardship, proper handling and responsible use of MEYMIK 15 G, through continuing user education, applicator certification and proactive training at all levels of the channel. And, since MEYMIK 15 G is a restricted use pesticide, it is ONLY available

for purchase and use by certified professional pesticide applicators and not the general public. Through the registration process, EPA has determined that when used responsibly and in strict accordance with label directions, MEYMIK 15 G will not result in unreasonable adverse effects. It is therefore essential that all label restrictions be strictly followed.

AgLogic LLC and MEY Corporation are both North Carolina based U.S. companies, committed to providing quality, world-class products. Both companies are highly experienced and knowledgeable about the responsible use of aldicarb. Their mission is to help customers improve agricultural productivity, while strictly implementing regulatory restrictions associated with user safety, and protecting the environment.

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