PM25 7969-147

9/15/99

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SEP 1 5 1999

Laura A. Sears BASF Corporation 26 Davis Drive P.O. Box 13528 Research Triangle Park, NC 27709-3528

Dear Ms. Sears:

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Subject: Add Use on Grass Grown for Seed Frontier 6.0 Herbicide EPA Registration No. 7969-147 Frontier X2 Herbicide EPA Registration No. 7969-156 Your Submission Dated September 10, 1999

The amendment referred to above, submitted in connection with registration under section 3(c)(7)(A) of the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), is acceptable provided that you:

1. Submit/cite all data required for registration/reregistration of your product under FIFRA section 3(c)(5), 3(g), or 4 when the Agency requires all registrants of similar products to submit such data.

2. Submit a petition to establish appropriate tolerances for use on grasses grown for seed or voluntarily withdraw this amendment, if EPA requires establishment of tolerances for grass forage, grass hay, grass straw or grass seed screenings in the future.

3. Submit one (1) copy of your final printed labeling before you release the product for shipment.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6(e). Your release for shipment of the product bearing the amended labeling constitutes acceptance of these conditions. A stamped copy of the label is enclosed for your records.

Sincerely yours, James A. Tompkins Product Manager (25) Herbicide Branch Registration Division (7505C)

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Enclosure

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For use in Grasses Grown for Seed

EPA Reg. No 7969-147

All applicable directions, restrictions, precautions and **Conditions of Sale and Warranty** on the EPA-registered label are to be followed. This labeling must be in the possession of the user at the time of application.

Directions For Use

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It is a violation of federal law to use this product in a manner inconsistent with its labeling.

General Information

Frontier[•] **6.0 herbicide** may be used as part of a weed management program in established stands of bentgrass, Kentucky bluegrass, fine fescue, tall fescue, orchardgrass and perennial ryegrass. Grass seed crops must have been established for at least one year or had a least one seed crop harvested before **Frontier 6.0** use.

Frontier 6.0 applied as directed, will provide preemergence control or suppression of many annual grasses and broadleaf weeds listed on the EPA registered label. In addition Frontier 6.0 will provide preemergence control or suppression of volunteer seedlings from grass seed crops and control or suppression of the following grasses:

Annual bluegrass Downy bromegrass Roughstalk bluegrass Rattail fescue California bromegrass Italian ryegrass

ACCEPTED with COMMENTS In EPA Letter Dated:

SEP 1 5 1999 Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the posticide registered under RPA Reg. No.

Application Instructions

Apply 24 to 32 fluid ounces of Frontier 6.0 per acre in the fall prior to emergence of targeted weeds or in a sequential use program with other herbicides that control emerged weeds. Use the higher rate in the rate range where more dense infestations of targeted annual grass or broadleaf weeds are expected. Grass straw from the previous harvest must be removed, burned or evenly spread prior to Frontier 6.0 application or reduced weed control may result. For effective control or suppression of annual grass or broadleaf weeds, this product must be moved into the upper soil surface by rainfall or sprinkler irrigation before weed emergence. Applications made in periods of cold temperatures that temporarily limit normal crop growth or in extended cold temperature periods that initiate winter dormancy in grass crops may result in crop injury.

Apply **Frontier 6.0** using ground equipment in a minimum of 10 gallons of water per acre.

Precautions and Limitations

Application to perennial ryegrass and fine fescue stands under stress may cause crop injury. Do not apply **Frontier 6.0** in tank mixtures with other herbicides; subsequent applications of postemergence herbicides may cause crop injury. Do not apply more than **32 fluid ounces** per acre of **Frontier 6.0** per season.

Do not allow livestock to graze in treated areas. Do not feed treated grasses, forage, hay, silage, straw, seed or seed screenings to livestock.

Frontier is a registered trademark of BASF Corporation.

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