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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D.C. 20460

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

September 14, 2011

David Bauer
Celite Corporation
100 Front Street
Fernley, NV 89408


Subject: Amendment – Revisions per PR Notice 2007-4
DiaFil® 610
EPA Reg. No. 73729-1
Your submission dated August 16, 2011

Dear Mr. Bauer:

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA), as amended, is acceptable subject to the comments listed below. Two (2) copies of the finished labeling must be submitted prior to releasing the product for shipment. A stamped copy of the label is enclosed for your records.

1. Revise the *Precautionary Statements* read as follows:
“Causes moderate eye irritation. Avoid contact with eyes or clothing. Wear a suitable dust mask approved by NIOSH/MSHA when using this product during prolonged exposure. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet”.
2. Replace “.....where these pests are found and may hide such as cracks and crevices ... etc” with “.....where these pests are found and may hide including cracks and crevices ... etc” under the *Indoor Use* section.
3. Replace “....where these insects are found such as patios, outdoor sills ... etc” with “....where these insects are found including patios, outdoor sills ... etc” under the *Outdoor Use* section.

If you have any questions regarding this action, please contact BeWanda Alexander at Alexander.bewanda@epa.gov or (703) 305-7460.

Sincerely,

Richard Gebken
Product Manager
Insecticide Branch
Registration Division (7505P)

Enclosure

with COMMENTS
In EPA Letter Dated
SEP 14 2011
Under the Federal Insecticide,
Fungicide, and Rodenticide Act,
as amended, for the pesticide
registered under EPA Reg. No.
73729-1

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DIAFIL® 610
EPA Reg. No. 73729-1
EPA Establishment No. 073729-NV-001

ACTIVE INGREDIENTS:

Silicon dioxide, from diatomaceous earth85%
Other element oxides10%
Moisture.....5%
Total100%

Effective and long lasting when kept dry.

Kills Cockroaches, Ants, Earwigs, Silverfish, Beetles, Slugs and Other Crawling Insects.

An effective addition for insect control, by physical action for suppressing insect damage to stored grain

KEEP OUT OF REACH OF CHILDREN

CAUTION

PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: Causes moderate eye irritation. Avoid contact with eyes. Use adequate ventilation and avoid breathing dust. Wear a suitable dust mask approved by NIOSH/MSHA when using this product during prolonged exposure.

DIRECTIONS FOR USE

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

STORED GRAIN

For use with stored grain, including barley, buckwheat, corn, oats, rice, rye, sorghum grain, wheat, and mixtures of these grains.

Adjust moisture content of grain to not over 12% by weight, and add 7 lbs. of this product per ton of grain at the point of entry into storage. Treated grain may be reduced to a lower grade, have reduced flowability and test weight. For best results, treat grain immediately after harvest.

DIAFIL 610 Diatomaceous Earth is a mechanical insect killer. Insects cannot become immune to its action. Insects come in contact or ingest this powder and die within 48 hours.

OTHER USES (INDOOR AND OUTDOOR APPLICATIONS)

DIAFIL 610 is intended for application with a hand duster, power duster or other similar means for application to areas where crawling insects are found. Apply DIAFIL 610 to cracks and crevices with the use of a bulbous duster or other suitable equipment. Apply lightly and uniformly.

Indoor use: Cockroaches, Ants, Earwigs, Millipedes and Centipedes, Crickets and Silverfish. Lightly coat a thin layer of DIAFIL 610 in areas where these pests are found and may hide such as cracks and crevices, behind and beneath refrigerators, cabinets, stoves, garbage cans and in and around sewer pipes and drains, window frames and in attics and basements. Dust insects directly if possible. Repeat treatment regularly.

Fleas: Thoroughly treat floor and bedding in and around pets' sleeping quarters. Treat surrounding cracks and crevices, baseboards, carpeting and wherever fleas are suspected.

Carpet Beetles: Dust along baseboards, carpet edges, under carpeting, furniture, in closets and shelving where these insects are seen or suspected.

Bedbugs: Dismantle bed. Use DIAFIL 610 in joints, crevices and where rungs are inserted. See that all interior areas are dusted. Dust mattresses especially folds and edges. All cracks and crevices in the bedroom should be treated.

Outdoor use: Cockroaches, Earwigs, Grasshoppers, Ants, Crickets and other crawling insects: Lightly coat a thin layer of DIAFIL 610 in areas where these insects are found such as patios, outdoor sills, window and door frames. Dust around foundations, along ant trails and around sewer pipes and drains. Repeat treatment as necessary.

Manufacturer makes no warranty, expressed or implied, regarding the performance of this product in the absence of control over how it is used.

STORAGE AND DISPOSAL

STORAGE: Store in a cool, dry area

PESTICIDE DISPOSAL: Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

CONTAINER DISPOSAL: If empty: Nonrefillable container. Do not reuse or refill this container. Place in trash or offer for recycling if available.

If partly filled: Call your local solid waste agency or 1-800-CLEANUP for disposal instructions. Never place unused product down any indoor or outdoor drain.

Net Weight: XX lbs. – XXXX kg

Celite Corporation 100 Front Street Fernley, NV 89408

FIRST AID	
If in eyes	<ul style="list-style-type: none">• Hold eye open and rinse slowly and gently with water for 15-20 minutes.• Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.
Call a poison control center or doctor for treatment advice.	
Have the product container or label with you when calling a poison control center or doctor, or going for treatment.	
Common name of active ingredient: amorphous silica, diatomaceous earth	