



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY  
AND POLLUTION PREVENTION

February 6, 2016

John F. Wright  
Authorized Representative  
Allergy Technologies LLC  
c/o Product & Regulatory Associates, LLC  
P.O. Box 1683  
Voorhees, NJ 08043-9998

Subject: Notification per PRN 98-10 – 24 ABNs  
Product Name: ACTIVEGUARD FABRIC  
EPA Registration Number: 82123-2  
Application Date: 1/4/2016  
Decision Number: 512912

Dear Mr. Wright:

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 for the above referenced product. The Registration Division (RD) has conducted a review of this request for its applicability under PRN 98-10 and finds that the action requested falls within the scope of PRN 98-10.

The alternate brand names “*Sealy® Bedding with ActiveGuard Fabric, Sealy® Bedding with ActiveGuard Inside, Sealy® Mattress with ActiveGuard Fabric, Sealy® Mattress with ActiveGuard Inside, Sealy® Box Spring with ActiveGuard Fabric, Sealy® Box Spring with ActiveGuard Inside, Sealy® Foundation with ActiveGuard Fabric, Sealy® Foundation with ActiveGuard Inside, Tempur+ Sealy® Bedding with ActiveGuard Fabric, Tempur+ Sealy® Bedding with ActiveGuard Inside, Tempur+ Sealy® Mattress with ActiveGuard Fabric, Tempur+ Sealy® Mattress with ActiveGuard Inside, Tempur+ Sealy® Box Spring with ActiveGuard Fabric, Tempur+ Sealy® Box Spring with ActiveGuard Inside, Tempur+ Sealy® Foundation with ActiveGuard Fabric, Tempur+ Sealy® Foundation with ActiveGuard Inside, Tempur® Bedding with ActiveGuard Fabric, Tempur® Bedding with ActiveGuard Inside, Tempur® Mattress with ActiveGuard Fabric, Tempur® Mattress with ActiveGuard Inside, Tempur® Box Spring with ActiveGuard Fabric, Tempur® Box Spring with ActiveGuard Inside, Tempur® Foundation with ActiveGuard Fabric, Tempur® Foundation with ActiveGuard Inside*” has been added to the product record.

If you have any questions, you may contact Angela Hollis at 703-347-0216 or via email at [hollis.angela@epa.gov](mailto:hollis.angela@epa.gov).

Sincerely,

A handwritten signature in black ink, appearing to read 'J. Urbanski Saunders', followed by the word 'for' written in a cursive style.

Jennifer Urbanski Saunders, Ph.D.  
Product Manager 4  
Invertebrate and Vertebrate Branch 1  
Registration Division (7505P)  
Office of Pesticide Programs

[Hang-tag label on treated article. This label is to be permanently attached on the outside of this treat article or directly inside of clear outer packaging. This label is to be visible to the purchaser at the time of purchase.] This hang-tag may be removed by the retail consumer after purchase.

[Front panel:]



Alternate Brand Names:

Sealy® Bedding with ActiveGuard® Fabric  
Sealy® Bedding with ActiveGuard Inside®  
Sealy® Mattress with ActiveGuard® Fabric  
Sealy® Mattress with ActiveGuard Inside®  
Sealy® Box Spring with ActiveGuard® Fabric  
Sealy® Box Spring with ActiveGuard Inside®  
Sealy® Foundation with ActiveGuard® Fabric  
Sealy® Foundation with ActiveGuard Inside®

Tempur+Sealy® Bedding with ActiveGuard® Fabric  
Tempur+Sealy® Bedding with ActiveGuard Inside®  
Tempur+Sealy® Mattress with ActiveGuard® Fabric  
Tempur+Sealy® Mattress with ActiveGuard Inside®  
Tempur+Sealy® Box Spring with ActiveGuard® Fabric  
Tempur+Sealy® Box Spring with ActiveGuard Inside®  
Tempur+Sealy® Foundation with ActiveGuard® Fabric  
Tempur+Sealy® Foundation with ActiveGuard Inside®

Tempur® Bedding with ActiveGuard® Fabric  
Tempur® Bedding with ActiveGuard Inside®  
Tempur® Mattress with ActiveGuard® Fabric  
Tempur® Mattress with ActiveGuard Inside®  
Tempur® Box Spring with ActiveGuard® Fabric  
Tempur® Box Spring with ActiveGuard Inside®  
Tempur® Foundation with ActiveGuard® Fabric  
Tempur® Foundation with ActiveGuard Inside®

## NOTIFICATION

82123-2

The applicant has certified that no changes, other than those reported to the Agency have been made to the labeling. The Agency acknowledges this notification by letter dated:

02/06/2016

[Marketing Claims (Use appropriate ones)]

Kills bed bugs in product for up to two years  
Use as a bed bug preventative tool as part of an integrated control program  
Outlasts the bed bug life cycle  
Kills bed bugs for up to two years  
Useful as a long term control of adult bed bugs and their juvenile instars  
Helps stop an infestation before it is established when used as part of an integrated control program.  
Helps prevent new infestations

[Format pictures with line through them – implying that product kills bed bugs]



[Product Claims]

Ready-to-Use  
Convenient  
Effective  
Easy Care  
Unscented [No odor]  
No unpleasant scent [odor]  
Odorless  
| *ActiveGuard*<sup>®</sup> Fabric, manufactured with patented *ActiveGuard*<sup>®</sup> Technology  
| This product contains fabric treated with [synthetic pyrethroid] permethrin  
| Manufactured [made] with *ActiveGuard*<sup>®</sup> Technology

[Placeholder for picture of article]

ACTIVE INGREDIENT: Permethrin	1.64%
OTHER INGREDIENTS: (fabric)	<u>98.36%</u>
	100.00%

READ THE DIRECTIONS FOR USE AND PRECAUTIONS ON BACK PANEL.

Retain this hang-tag for future reference on proper handling of this product.

EPA Reg. No. 82123-2

EPA Est. No.

| NET CONTENTS: This product contains XX oz. of *ActiveGuard*<sup>®</sup> Fabric.

[Examples:

| Single size box spring (*ActiveGuard*<sup>®</sup> Fabric on two sides) includes 5.1 oz. of *ActiveGuard*<sup>®</sup> Fabric.

| Single size mattress (*ActiveGuard*<sup>®</sup> Fabric on one side) includes 2.6 oz. of *ActiveGuard*<sup>®</sup> Fabric.]

[Back panel:]

*ActiveGuard*® Fabric

#### DIRECTIONS FOR USE

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

This product [mattress, box spring, sofa bed and furniture] contains *ActiveGuard*® Fabric for residual bed bug control.

The *ActiveGuard*® Fabric is treated with permethrin at a rate of 0.0001125 lb. of active ingredient per square foot (0.55 grams of active ingredient per square meter) of fabric.

This *ActiveGuard*® Fabric is then incorporated into this article.

[Bulk Roll]

Cut sheet to match the bedding size. Secure the mattress liner label to the sheet, e.g. stapling, permanent glue, etc. Fit the *ActiveGuard*® Fabric over the bedding. Secure down the edges of the fabric to insure a tight fit against the bedding. Place another surface such as mattress pad, barrier encasement or bottom sheet over the mattress liner.

Note: Washing the *ActiveGuard*® Fabric removes the active ingredient and reduces the effectiveness of the product against bed bugs.

#### STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage and disposal.

**STORAGE:** When not in use, store product in a cool, dry place away from direct sunlight.

**DISPOSAL:** Discard the outer packaging and this used product in the trash.

Batch Code \_\_\_\_\_

NOTICE: Buyer assumes all risks of use, storage or handling of this product not in accordance with directions.

Contact InfoTrac at 1-800-535-5053 for emergency medical treatment information.

U.S. Patents 5,916,580, 6,214,365, 6,440,438 and pending patents

*ActiveGuard* and logos are trademarks of Allergy Technologies LLC, © 2015 Allergy Technologies LLC

Manufactured for:  
Allergy Technologies LLC  
124 South Maple Street  
Ambler, PA 19002

UPC Code

082123-00002.20151230.ActiveGuardABN

Page 4 of 6

[\[SAL Oct 21, 2013](#)  
[Alternate Brand Names](#)  
[ActiveGuard Logo](#)  
[Register Trademark ®\]](#)

[Product Label]

| [This label is to be attached to the *ActiveGuard*<sup>®</sup> Fabric]

| *ActiveGuard*<sup>®</sup> Fabric [Product Name]

Active Ingredient:

Permethrin

1.64% w/w

EPA Reg. No. 82123-2

EPA Est. No.

**Do Not Remove This Tag.**

See hang-tag label for complete directions and precautions for use.

Kills bed bugs for up to two (2) years.

Date Purchased

----/----/----

Discard used product in trash.