



U.S. ENVIRONMENTAL PROTECTION AGENCY
 Office of Pesticide Programs
 Antimicrobials Division (7510P)
 1200 Pennsylvania Ave., N.W.
 Washington, D.C. 20460

EPA Reg. Number:

92916-1

Date of Issuance:

8/10/17

NOTICE OF PESTICIDE:

Registration
 Reregistration
 (under FIFRA, as amended)

Term of Issuance:

Conditional

Name of Pesticide Product:

Smartcel Sensitive

Name and Address of Registrant (include ZIP Code):

Smartfiber AG
 c/o Wagner Regulatory Associates, Inc.
 P.O. Box 640
 Hockessin, DE 19707

Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Antimicrobials Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered under the Federal Insecticide, Fungicide and Rodenticide Act.

Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This product is conditionally registered in accordance with FIFRA section 3(c)(7)(A). You must comply with the following conditions:

1. Submit and/or cite all data required for registration/reregistration/registration review of your product under FIFRA when the Agency requires all registrants of similar products to submit such data.

Signature of Approving Official:

Zeno Bain, Acting Product Manager 33
 Regulatory Management Branch I
 Antimicrobials Division (7510P)
 Office of Pesticide Programs

Date:

8/10/17

2. You are required to comply with the data requirements described in the DCI Order identified below:

a. Zinc Oxide GDCI-088502-1321

You must comply with all of the data requirements within the established deadlines. If you have questions about the Generic DCI listed above, you may contact the Reevaluation Team Leader (Team 36): <http://www2.epa.gov/pesticide-contacts/contacts-office-pesticide-programs-antimicrobial-division>

3. The data requirements for storage stability and corrosion characteristics (Guidelines 830.6317 and 830.6320) are not satisfied. A one year study is required to satisfy these data requirements. You have 18 months from the date of registration to provide these data.

4. Make the following label changes before you release the product for shipment:

- Revise the EPA Registration Number to read, “EPA Reg. No. 92916-1.”

5. Submit one copy of the final printed label for the record before you release the product for shipment.

Should you wish to add/retain a reference to the company’s website on your label, then please be aware that the website becomes labeling under the Federal Insecticide Fungicide and Rodenticide Act and is subject to review by the Agency. If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) list examples of statements EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product’s label, claims made on the website may not substantially differ from those claims approved through the registration process. Therefore, should the Agency find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA approved registration, the website will be referred to the EPA’s Office of Enforcement and Compliance.

If you fail to satisfy these data requirements, EPA will consider appropriate regulatory action including, among other things, cancellation under FIFRA section 6(e). Your release for shipment of the product constitutes acceptance of these conditions. A stamped copy of the label is enclosed for your records. Please also note that the record for this product currently contains the following CSFs:

- Basic CSF dated 02/16/2017
- Alternate CSF 1 dated 02/16/2017

If you have any questions, you may contact Aline Heffernan at 703-347-8602 or via email at heffernan.aline@epa.gov.

Enclosure: Stamped Label

smartcel™ sensitive

smartcel™ sensitive is an antimicrobial zinc oxide fiber for commercial and industrial use. smartcel™ sensitive is effective at inhibiting the growth of stain and odor causing bacteria, mold, mildew and fungi in products to which it is incorporated.

ACTIVE INGREDIENT:

Zinc oxide 16.0%

OTHER INGREDIENTS: 84.0%

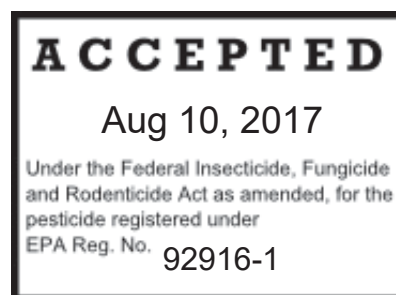
TOTAL:..... 100.0%

KEEP OUT OF REACH OF CHILDREN

EPA Reg. No. _____

EPA Est. No. _____

Net Contents: ____ pounds (kilograms)



**smartfiber AG
Im Weidig 12
D-07407 Rudolstadt Germany**

Directions for Use

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

Blending and Formulating Instructions for the listed material.

smartcel™ sensitive is fiber incorporated with the antimicrobial zinc oxide for commercial and industrial use.

smartcel™ sensitive is intended for use in the manufacture of the products listed below to impart antimicrobial properties. smartcel™ sensitive inhibits the growth of stain and odor causing bacteria, mold, mildew, and fungi in the product to which it is applied. Products containing smartcel™ sensitive may not make claims of antimicrobial activity other than protection of the article itself against growth of bacteria, mold, mildew and fungi.

This product is not approved for any food contact or food packaging uses.

Maximum concentration: smartcel™ sensitive may be blended with textiles of various types at concentrations (on a weight basis of the finished products) ranging from 5 to 30% depending on the level of desired protection of the textile.

Types of products – smartcel™ sensitive may be incorporated into the following types of products:

Fibers

Specific materials: Textiles, Fabrics, Wool, Cotton, Resins including polyester, acetate, polyolefins, polyamides (Nylon), polypropylene (PP), polyethylene (PE), acrylics, viscose, polyurethane, Rayon, polyvinyl alcohol (PVOH), polyvinyl chloride (PVC), polyvinylidene chloride, polysaccharides and blends of copolymers thereof.

Applications: This product may not be used for any applications involving food contact, food packaging, or storage of human drinking water. Applications include fabrics for household applications, home furnishings, automotive fabrics, apparel and footwear.

(OPTIONAL MARKETING CLAIMS)

- The first antibacterial natural fiber with the active ingredient zinc oxide.
- Even works with wool blends!
- Washes very well and can be dyed in all colors, including white.
- Patented technology that insures long lasting performance.
- Zinc oxide possesses antibacterial and odor-reducing properties.
- smartcel™ sensitive is an innovative fiber based on natural cellulose that is impregnated with pharmaceutical grade zinc oxide.
- smartcel™ sensitive may be used by manufacturers to produce UV-protective garments. Garment manufacturers are responsible for compliance with Federal Trade Commission standards for testing and marketing claims for these garments.



STORAGE AND DISPOSAL

STORAGE: Store product in a dry location away from heat and open flames.

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

CONTAINER HANDLING: Discard the plastic outer wrapper of product in trash or offer for recycling if available.