

PM 31 65085-1

107

US ENVIRONMENTAL PROTECTION AGENCY OFFICE OF PESTICIDES PROGRAMS REGISTRATION DIVISION (75-767) WASHINGTON, DC 20480	EPA REGISTRATION NO.	DATE OF ISSUANCE
	65085-1	SEP 6 1991
	TERM OF ISSUANCE	
NOTICE OF PESTICIDE: <input checked="" type="checkbox"/> REGISTRATION <input type="checkbox"/> REREGISTRATION (Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended)	NAME OF PESTICIDE PRODUCT	
	CCC-111	

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

Carolina Carbon & Chemicals, Inc.
 113 Mayfield Street
 Summerville, SC 29485

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

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

A copy of the labeling accepted in connection with this Registration/Reregistration is returned herewith.

Registration is in no way to be construed as an indorsement or approval of this product by this 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) provided that you:

1. Submit/cite all data or other material required for registration/reregistration of your product under FIFRA section 3(c)(5) or FIFRA section 4 when the Agency requires all registrants of similar products to submit such data.
2. Make the labeling change listed below before you release the product for shipment:
 - Add the phrase "EPA Registration No. 65085-1."
3. The Confidential Statement of Formula agrees with the label and is acceptable.
4. The enclosed product chemistry data is in compliance with 40 CFR Part 158, Guidelines Reference Nos. 61-1 through 63-8 and is acceptable.
5. Submit five (5) copies of your final printed labeling before you release the product for shipment. Refer to the A-79 enclosure for a further description of final printed labeling.

BEST AVAILABLE COPY

ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL: *John H. Lee* DATE: _____

EPA Form 8570-6 (Rev. 5-76)


PREVIOUS EDITION MAY BE USED UNTIL SUPPLY IS EXHAUSTED.

56388:1:CR-31:Leavy:L31-12:KEVRIC:08/01/91:10/01/91:CL:WO:RJ

-2-

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 constitutes acceptance of these conditions.

A stamped copy of the label is enclosed for your records.

John H. Lee 
Product Manager (31)
Antimicrobial Program Branch
Registration Division (M7505C)

Enclosures

Bacteriostatic Water Filter Media Removes objectionable tastes, odors, color from treated municipally-supplied tap water. Also, inhibits the growth of bacteria within the the filter media bed.

KEEP OUT OF REACH OF CHILDREN

ACCEPTED
with COMMENTS
in EPA Letter Dated:

SEP 6 1991

CAUTION

Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No.

65085-R EPA-Reg. No.

EPA Est. No.

ACTIVE INGREDIENT

METALLIC SILVER 1.0%

LOT NO. _____

BATCH NO. _____

INERT INGREDIENTS 99.0%

NET CONTENTS _____ lbs

_____ cu.ft

STORAGE _____

Store in closed container with polythene lining

DIRECTIONS FOR USE _____

Rinse thoroughly to remove carbon fines and any initial hazyness; See product data sheet

DISPOSAL OF SPENT MEDIA _____

Retain shipping carton and liner for disposing of exhausted filter media

APPLICATION _____

This product is to be used only for manufacturing or fabricating Bacteriostatic water filter media products for household application

CAROLINA CARBON & CHEMICAL INC.

113 Mayfield St.- Summerville, S.C. 29485

Ph. # (803) 821-2000

TYPE: CCC-111

CAROLINA CARBON & CHEMICAL BACTERIOSTATIC WATER TREATMENT MEDIA

MANUFACTURER'S INSTRUCTIONS

DIRECTIONS FOR USE

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

Manufacturer recommends an initial rinse with water before application to remove carbon fines and entrapped air. The rinse rate should be proportionate to a bed of 0.25 lb. media at a flow rate of 0.5 gpm for 15 minutes. Following this initial rinse, the inservice flow rate is not to exceed 0.5 gpm per 0.25 lb. of medium. If the initial rinsings are slightly cloudy, continue rinsing till no hazyness is noticeable. If the hazyness persists, please do not use this filter media.

SPECIFICATIONS

1. Ingredients -----
Metallic Silver 1.0 %
Activated Carbon 99.0 %
2. Storage -----
Closed containers, preferably polythene lined (sealed)
3. Mesh Size -----
(12 x 30) or (20 x 50) U.S. Screen
ASTM D2862
* Other mesh sizes available.
4. Packaging -----
Available in 50 lbs polythene lined paper bags and also 200 lbs fiber board drums.
5. Bulk Density -----
30 - 35 lbs per cu.ft.

ACCEPTED
with COMMENTS
in EPA List, dated

SEP 6 1991

Product is listed in the
Federal Insecticide, Fungicide and
Rodenticide Act
as approved for the pesticide
registered under EPA Reg. No.

65085-K

6. Treating Capacity -----

Rated gallonage*
 Per Cu. ft. 480,000
 Per Lb. 20,000 To 30,000
 Per 0.25 Lb. 3800

* The bacteriostatic properties of the carbon will have these ranges. Specific gallonage per pound may vary with pH and temperature of the influent.

ACCEPTED
 with COMMENTS
 in EPA Letter dated
 SEP 6 1991

Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, this product is registered under EPA Reg. No. 65085-R

TYPE: CCC-111

CAROLINA CARBON & CHEMICAL BACTERIOSTATIC WATER TREATMENT MEDIA

Type: CCC-111 **PRODUCT DESCRIPTION:**

Type: CCC-111 manufactured by CAROLINA CARBON & CHEMICAL is produced from a premium grade granular activated carbon product from coconut-shell char. This base material is proven to be an effective media to remove objectionable taste and odor.

The metallic Silver Impregnant associated with this carbon base is also known to be a bacteriostatic agent. Elemental Silver inhibits the growth of bacteria in the media. Many organic compounds that builds up slowly in the filter media provides a source of nutrients for the bacteria, which becomes potential breeding ground during the non-use periods of the filter. Metallic Silver acts as a bacteriostatic agent and inhibits the growth of bacteria, during the non-usage of the filter.

PRODUCT APPLICATION OF CAROLINA CARBON & CHEMICAL TYPE: CCC-111 :

Silver Impregnated carbon is designed solely as a treatment media for use in the fabrication of water filters for home, hospital, and also during travel. Filter manufacturers in the U.S.A. are responsible for supplying data to United States Environmental Protection Agency to support the registration of their final products.

ACCEPTED
with COMMENTS
in EIA Letter Book.

SEP 6 1991

Not a pesticide.
Excluded from the Pesticide Act
under the Pesticide
Regulation under EPA Reg. No.
65085-R