

<p style="text-align: center;"><b>US ENVIRONMENTAL PROTECTION AGENCY OFFICE OF PESTICIDES PROGRAMS REGISTRATION DIVISION (75-767) WASHINGTON, DC 20480</b></p> <p><b>NOTICE OF PESTICIDE:</b> <input checked="" type="checkbox"/> <b>REGISTRATION</b> <input type="checkbox"/> <b>REREGISTRATION</b> (Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended)</p>	<b>EPA REGISTRATION NO.</b> 63949-4	<b>DATE OF ISSUANCE</b> <b>OCT 16 1990</b>
	<b>TERM OF ISSUANCE</b>	
	<b>NAME OF PESTICIDE PRODUCT</b> A.C.E. W. D. INDIAN, Ltd. - Type: III F4	

**NAME AND ADDRESS OF REGISTRANT (include ZIP code)**

**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.

*[Faint, mostly illegible text, likely representing the registration details and the signature of the approving official.]*


**ATTACHMENT IS APPLICABLE**

<b>SIGNATURE OF APPROVING OFFICIAL</b>	<b>DATE</b>
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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 (H7505C)

  
Enclosure

**ACTIVE CARBON INDIA, LTD - TYPE: IND 104**

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  
CAUTION**

EPA Reg. No.

EPA Est. No.

**ACTIVE INGREDIENT**

METALLIC SILVER 0.02%

LOT NO. \_\_\_\_\_

BATCH NO. \_\_\_\_\_

INERT INGREDIENTS 99.98 %

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

ACCEPTED  
COMMENTS

OCT 16 1990

**MANUFACTURED BY ACTIVE CARBON INDIA LTD.**

3 - 4 - 376 / 1, Basant Nagar  
Hyderabad - 500027, A.P. - India

Tel: 011-91-842-61041

Fax: 011-91-842-64373

ALL INFORMATION CONTAINED  
HEREIN IS UNCLASSIFIED  
DATE 10/16/90 BY 63949-4

63949-4

4 3 6  
TYPE: IND 104

ACTIVE CARBON INDIA LTD. BACTERIOSTATIC WATER TREATMENT MEDIA

Type: IND 104      PRODUCT DESCRIPTION:

Type: IND 104      manufactured by Active Carbon India Ltd., 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 ACTIVE CARBON INDIA LTD.- TYPE: IND 104 :

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 EPA Letter Dated:

OCT 16 1990

Under  
EPA  
Regulation

63949-7

TYPE: IND 104

ACTIVE CARBON INDIA LTD. 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	<u>0.02</u>	%
Activated Carbon	<u>99.98</u>	%
- 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 Letter Patch

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6. Treating Capacity -----

Rated gallonage	1,000
Per Cu. Ft.	
Per Lb.	<u>1000</u>
Per 0.25 Lb.	<u>250</u>

\* 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:

OCT 16 1990

Under  
Record  
as  
63949-4