

US ENVIRONMENTAL PROTECTION AGENCY OFFICE OF PESTICIDES PROGRAMS REGISTRATION DIVISION (75-767) WASHINGTON, DC 20460 NOTICE OF PESTICIDE: <input checked="" type="checkbox"/> REGISTRATION <input type="checkbox"/> REREGISTRATION (Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended)	EPA REGISTRATION NO. 45168-2	DATE OF ISSUANCE JUL 31 1986
	TERM OF ISSUANCE	
	NAME OF PESTICIDE PRODUCT VC 17m Tropicana Antifouling Boat Bottom Paint	

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

Extensor ab
 Box 323
 181 03 Lidingo
 Sweden

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 required for registration/reregistration of your product under FIFRA section 3(c)(5) when the Agency requires all registrants of similar products to submit such data.
2. Make the labeling changes listed below before you release the product for shipment:
 - a. Add the phrase "EPA Registration No. 45168-2."
 - b. Delete the "Attachment B" notation.
 - c. Comply with the "Type Size Requirements" as given in "The Label" and "Type Size" Enclosures.
3. 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.

ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL	DATE
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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)
Disinfectants Branch
Registration Division (TS-767C)

Enclosures

ATTACHMENT B

VC 17m Tropicana Antifouling Boat Bottom Paint

COPPER POWDER BAG INSIDE CAP

Active Ingredient: Copper Powder	84.8%
Inert Ingredients:	15.2%
TOTAL	100.0%

LIQUID PHASE

Active Ingredients:	
Tributyltin fluoride	4.0%
Inert Ingredients:	96.0%
TOTAL	100.0%

KEEP OUT OF REACH OF CHILDREN

DANGER!

Precautionary Statements

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

Corrosive. Causes irreversible eye damage. Harmful if swallowed. Do not get on skin, in eyes, or on clothing. Wear goggles, face shield or safety glasses. Wear protective clothing such as long-sleeved cotton shirt, long pants, hat and gloves. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse. Avoid breathing spray mist. Use with adequate ventilation.

While spraying and/or sanding boat surface wear mask or a respirator jointly approved by the Mining Enforcement and Safety Administration and the National Institute for Occupational Safety and Health.

Practical Treatment

If in Eyes - Flush with plenty of water. Get medical attention if irritation persists.

If on Skin - Wash with plenty of soap and water.

Environmental Hazards

This material is toxic to fish. Do not apply directly to water by cleaning of equipment or disposal of wastes. Do not allow chips and dust generated during paint removal to enter water. Dispose of paint debris in an approved landfill.

ACCEPTED
with COMMENTS
in EPA Letter dated:

JUL 31 1986

Under the Federal Insecticide,
Fungicide, and Rodenticide Act
as amended, for the pesticide
registered under EPA Reg. No.
45168-2

Net Contents: 0.75 U.S. quart

Manufactured by:

Extensor AB
S-181 03 Lindingo, Sweden

DIRECTIONS FOR USE

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

VC 17m TROPICANA has been developed over several years of applied research within the field of friction reducing (speed increasing) coatings for boat and ship hulls, and to prevent the build up of barnacles, teredos, algae and other marine fouling organisms.

The friction reducing properties of VC 17m TROPICANA is a function of its fluorocarbon base and unique pigmentation system. When applied, VC 17m TROPICANA will automatically give a thin super-smooth "slip" finish, that would traditionally take days of tiresome sanding. When maintained between seasons all that is needed is a good fresh water rinse -- let dry and roll this product on. It can not be any easier! VC 17m TROPICANA can be applied on gelcoat without sanding and after five minutes drying launched when convenient.

Application Information

Technical Facts:

Drying time	Approx. 3 minutes
Coverage	Approx. 8 sqm/kg (85 sqf/can)
Thinner	Shall normally not be used
Application tools	Radiator roller, airless spray gun
Color	New-applied copper-bronze. Changes to gun metal black-gray after 1-3 weeks in salt water. Brownish black in fresh water.
Number of coats	Two, the first time VC 17m TROPICANA is used. One to two for seasonal maintenance.

Surface Preparation

1. New or untreated GRP (glass-fibre reinforced plastic) clean thoroughly with water, add alkaline cleaner, rinse, and wipe thereafter with acetone 1 liter/8 sqm (1 U.S. quart/80 sqf) until all release wax-residues are removed. Change frequently to fresh rags. A matt sanding with fine grain paper principally provides a 100% adherence basis, but is not necessary when doing a good cleaning job.
2. Previous "hard type" bottom paint in good condition - also tin based: Sand with paper 80 to 100 and wipe clean.
3. Steel (not for aluminum): Pretreat for corrosion protection. Anodes recommended.
4. New or cleaned wood: Pretreat for normal protection of wood.
5. Season-to-season overcoating of VC 17m TROPICANA: Rinse with fresh water only. Do not add cleaner do not sand.

ACCEPTED
 JUL 31 1986
 Under the authority of the Administrator, the following information is hereby certified as accurate and complete as required under EPA Reg. 101.
45168-2

Mixing

The contents of the copper bag inside of the dome top is thoroughly mixed with the paint immediately prior to use.

Application

VC 17m TROPICANA is applied with a long handle radiator roller, airless type of spray gun, or pad applicator. A brush is not recommended as this gives a more uneven coating.

Always apply with even, calm, strokes. Too fast roller strokes will make the roller skid because of the extreme friction reducing properties of the product. A surface to be treated for the first time should receive two full coats VC 17m TROPICANA. Let dry minimum 10 min. between coats.

Miscellaneous

Cleaning of application tools like rollers is not necessary when used for VC 17m TROPICANA only, as any dry VC 17m TROPICANA will mix immediately when used again. Spray gun is cleaned with strong solvents.

Important Properties for You

1. No-sanding of boat bottom paint. VC 17m TROPICANA only needs water rinsing when receiving a new coat. No sanding - no paint dust.
2. Quick and easy application. You will do the paint job in half the time - yes, probably even faster.
3. Launch when convenient. Launch after a couple of minutes of drying or wait as long as you like.
4. You get a speed gaining, smooth-as-silk finish automatically. The boat will become faster.
5. You get a thin paint film that will not build up in thick layers, with consequent cracking and peeling.

STORAGE AND DISPOSAL DIRECTIONS

Any paint that cannot be used according to label instructions must be disposed of according to federal, state, or local procedures under the Resource, Conservation, and Recovery Act. Do not reuse empty container. Wrap empty container in newspaper and discard in trash.

137/233
6/2/86

ACCEPTED
with COMMENTS
in EPA Letter Dec 8

JUL 31 1986

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

45768-2

LABEL FOR COPPER BAG INSIDE CAP

VC 17m Tropicana Antifouling Boat Bottom Paint

COPPER POWDER

Active Ingredient	
Copper Powder	84.8%
Inert Ingredients	15.2%
TOTAL	100.0%

DANGER
KEEP OUT OF REACH OF CHILDREN
See outside container for
precautionary statements

DIRECTIONS FOR USE

Mix contents of this bag with paint
immediately prior to use.

See outer container for additional precautions
and directions for use.

Put empty bag in newspaper and discard
in trash.

Net Contents:

EPA Registration No.

ACCEPTED
with COMMENTS
in EPA Letter Brief:

Manufactured by:

JUL 31 1986

Extensor AB
S-181 03 Lidings, Sweden

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