

# PORTER COATINGS

DIVISION PORTER PAINT CO.



## SAFETY PRECAUTIONS GUIDE

## ORGANOTIN ANTIFOULANT COATINGS

PORTER 7305 - 305AF Coal Tar Epoxy Antifoulant Coating and 1195 Chlorinated Rubber Antifouling Paint are Organotin Antifoulant Coatings.

IN ADDITION TO THE OCCUPATIONAL SAFETY AND HEALTH ADMINISTRATION (OSHA), DEPARTMENT OF LABOR REQUIREMENTS, THE FOLLOWING SAFETY PRECAUTIONS SHOULD BE OBSERVED.

### I. GENERAL RECOMMENDATIONS

- 25028-2
- DON'T** smoke or carry smoking products on your person.
  - DON'T** carry food on your person or store food around the area where Organotin Coating is used.
  - DON'T** burn any containers or contaminated materials.
  - DON'T** take internally.
  - DON'T** apply Organotin Coatings to any area which is to be welded or burned - mask these areas.
  - DON'T** swallow, spit out if accidentally taken into the mouth - Flush mouth with plenty of water. GET MEDICAL ATTENTION IMMEDIATELY.
  - DO** clean up any spills immediately. Flush with plenty of water to deactivate, then remove coating with a strong solvent.
  - DO** dispose of contaminated rags, disposable clothing, containers, other expendable items which have been in contact with the Organotin Coatings.  
Place contaminated materials in containers, replace lids and secure - Bury the containers.
  - DO** remove contaminated clothing immediately.
  - DO** wash with soap and water before eating, drinking, smoking, using the toilet and when work is completed.
  - DO** advise all personnel working in the immediate area of these safety precautions.
  - DO** use good painting practices at all times.

### II. DURING MIXING AND APPLICATION

Wherever possible Organotin Coating applications should be scheduled as late in the dry docking period as feasible and extensive application shall be scheduled so as to minimize the potential for inadvertent exposure.

- DON'T** allow Organotin Coating to get into your eyes. If this should happen, immediately flush with water for at least 10 minutes while the eye is held open. GET MEDICAL ATTENTION IMMEDIATELY. Continue to flush the eye with water while obtaining medical attention.
- DON'T** allow the coating to contact your skin. If you accidentally get Organotin Coating on your skin - wash immediately with soap and water, then remove with thinner. (If contacted area is not washed within one hour, a rash or blister can result within 24 hours.) Get medical attention if affected area is irritated or blistered.

## SAFETY PRECAUTIONS GUIDE

- DO wear impervious gloves.
- DO wear chemical safety goggles.
- DO wear impervious protective clothing to protect against contact with your body. Protective clothing should be of the disposable type.
- DO avoid breathing the fumes or spray mist. This may cause respiratory discomfort. Applicators should wear a fresh air hood during application.
- DO get medical attention, if you develop respiratory discomfort.

### III. AFTER APPLICATION

- DON'T contact the surface with your skin. If accidentally contacted, wash affected area with soap and water immediately. (If not washed within one hour — a rash or blister may occur within 24 hours.) If irritation or blister occurs, get medical attention.
- DON'T burn or weld through the coating. Remove by wet blasting, wet grinding or scraping. Use protective goggles and clothing to prevent contact with the Organotin surface or residue.
- DO clean all contaminated mixing and application equipment before materials set. Solvent cleaning is usually sufficient if thoroughly done.

### IV. AFTER IMMERSION

Contact hazard is reduced after immersion — the burn hazard is much less than after initial application.

Underwater Inspections — When inspections of underwater areas coated with Organotin Coatings are made, protective clothing should still be worn to prevent skin contact with the surface.

### V. REDOCKING AND REPAIR

Flush surface with high pressure water to remove slime immediately after docking.

- DON'T burn or weld through Organotin Coatings.
- DO use wet sandblasting, grinding or sanding if system requires welding repair or sand sweeping.
- DO avoid contacting surface with your skin. If contacted, wash affected area with soap and water within one hour.

### VI. APPLICATION

- DO proceed to Application Guide and practice Safety Guide recommendations.
- DO observe all precautions which are listed on the product labels.

The technical data furnished are true and accurate to the best of our knowledge. However, no guarantee of accuracy is given or implied and we undertake no obligation or liability for technical data, instructions and advice given or the results obtained. All products are offered and are sold subject to Porter's Standard Conditions of Sale. Published technical data and instructions are subject to change without prior notice.

Ms. Joyce Specht  
Porter Paint Company  
P. O. Box 439  
Louisville, KY 40201

NOV 11 1982

Dear Ms. Specht:

Subject: Antifouling Paint Label Improvement Program  
Chlorinated Rubber Antifouling Paint 1195-Red  
EPA Registration No. 25028-2  
Porter 305 AF Part B  
EPA Registration No. 25028-3  
Your Submission of November 11, 1982

The amendment referred to above, submitted in connection with registration under FIFRA sec. 3(c)(7)(A), is acceptable provided that you:

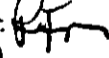
1. Submit and/or cite all data required for registration/reregistration of your product under FIFRA sec. 3(c)(5) when the Agency requires all registrants of similar products to submit such data.

2. Submit five (5) copies of your final printed labeling before you release the product for shipment. Refer to the second paragraph of our September 10 letters.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 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.

Sincerely yours,

Richard F. Mountfort   
Product Manager (23)  
Fungicide-Herbicide Branch  
Registration Division (TS-767)

Enclosure

TS-767:Mountfort:DCR-04150:WANG-1259C:ert:Raven:479-2013:11/21/82

**PRECAUTIONARY STATEMENTS**

**HAZARD TO HUMANS  
AND DOMESTIC ANIMALS**

**DANGER**

Corrosive. Causes irreversible eye damage and burns. Harmful if absorbed through skin, swallowed, or inhaled. Do not get on skin, in eyes, or on clothing. Wear goggles or face shield. 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 (vapor; spray mist; dust or chips from sanding). Use with adequate ventilation.

**PRACTICAL TREATMENT:**

If swallowed: Drink promptly a large quantity of milk, egg whites, gelatin solution, or, if these are not available, drink large quantities of water. Avoid alcohol. Get medical attention.

**NOTE TO PHYSICIAN:** Probable mucosal damage may contraindicate the use of gastric lavage.

If on skin: Wash with plenty of soap and water. Get medical attention.

If in eyes: Flush with plenty of water. Get medical attention.

**ENVIRONMENTAL HAZARD**

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 the water. Dispose of paint debris in an approved landfill.

**PHYSICAL OR CHEMICAL HAZARDS**

**FLAMMABLE. KEEP AWAY FROM HEAT AND OPEN FLAME.**

**DIRECTIONS FOR USE GENERAL CLASSIFICATION**

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

**STORAGE AND DISPOSAL**

**PROHIBITIONS.** DO NOT CONTAMINATE WATER, FOOD OR FEED BY STORAGE OR DISPOSAL. OPEN DUMPING IS PROHIBITED.

**PESTICIDE DISPOSAL.** PESTICIDE, SPRAY MIXTURE, OR RINSE WATER THAT CANNOT BE USED ACCORDING TO LABEL INSTRUCTIONS MUST BE DISPOSED OF ACCORDING TO FEDERAL OR APPROVED STATE PROCEDURES UNDER SUBTITLE C OF THE RESOURCE CONSERVATION AND RECOVERY ACT.

**CONTAINER DISPOSAL.** TRIPLE RINSE (OR EQUIVALENT). THEN OFFER FOR RECYCLING OR RECONDITIONING, OR PUNCTURE AND DISPOSE OF IN A SANITARY LANDFILL, OR BY OTHER APPROVED STATE AND LOCAL PROCEDURES. GENERAL. CONSULT FEDERAL, STATE OR LOCAL DISPOSAL AUTHORITIES FOR APPROVED ALTERNATIVE PROCEDURES.

NOTE - WHEN PRODUCT IS USED IN CONFINED AREAS OR APPLIED BY SPRAYING, WEAR A PESTICIDE RESPIRATOR JOINTLY APPROVED BY THE MINING ENFORCEMENT AND SAFETY ADMINISTRATION (formerly the U.S. BUREAU OF MINES) AND BY THE NATIONAL INSTITUTE FOR OCCUPATIONAL SAFETY AND HEALTH UNDER THE PROVISIONS OF 30 CFR 11.

# Chlorinated Rubber Antifouling Paint

## 1195 - RED

*ACCEPTED with comment 11/22/82*  
25028

**ACTIVE INGREDIENT**

Tributyltin fluoride .....	14.2%
INERT INGREDIENTS .....	85.8%
<b>TOTAL .....</b>	<b>100.0%</b>

THIS PRODUCT CONTAINS 1.63 LBS. OF TRIBUTYLTIN FLUORIDE PER GALLON

**KEEP OUT OF REACH OF CHILDREN**

### DANGER!

**STATEMENT OF PRACTICAL TREATMENT**

**IF SWALLOWED:** Drink promptly a large quantity of milk, egg whites, gelatin solution, or, if these are not available, drink large quantities of water. Avoid alcohol. Get medical attention. **NOTE TO PHYSICIAN:** Probable mucosal damage may contraindicate the use of gastric lavage.

**IF INHALED:** Remove victim to fresh air. If not breathing, give artificial respiration, preferably mouth-to-mouth. Get medical attention.

**IF ON SKIN:** Wash with plenty of soap and water. Get medical attention.

**IF IN EYES:** Flush with plenty of water. Get medical attention if irritation persists.

**SEE SIDE PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS**

MANUFACTURED BY PORTER COATINGS, DIV., PORTER PAINT CO.  
LOUISVILLE, KY. 40201

EPA Establishment No. 25028-KY-2      EPA Registration No. 25028-2

**NET CONTENTS 5 U.S. GALLONS NET WEIGHT 57.35 POUNDS**

**BEFORE OPENING  
READ THE SA  
APPLICATION I  
CURRENT PRO**

**GENERAL:**  
Controls sea water fouling hulls. Apply over clean, dry hulls, or new (still slightly rough) coatings.

**LIMITATIONS:**  
Do not apply in precipitation or setting on surface. Do not apply if temperature is below 40°F.

**COVERAGE:**  
A minimum of 6 mils dry film thickness is required for best performance. One gallon covers approximately 100 sq. ft. at 6 mils. Be sure to allow proper drying time.

**APPLICATION:**  
1. Adjust paint temperature to 60-80°F.  
2. Power stir paint completely.  
3. Do not thin unless required. Use T-5 Thinner per gallon.  
4. Apply by 28:1 ratio airless spray tip to obtain at least 12 mils dry thickness. Apply more if below 60°F., less if above.  
5. Apply by brush or roller to obtain 6 mils dry thickness. Apply more if below 60°F., less if above.  
6. Clean up tools and equipment.

**IMMERSION:**  
Minimum dry time for 1195 is 7 days. Higher temperatures require more time.

**WELDING:**  
Do not weld or flame cut over this coating.

**FOR INDUSTRIAL PROFESSION ONLY. NO GENERAL USE.**

**FOR BEST RESULTS AND TO BE FULLY DIRECTED TO CONTACT PORTER'S STANDARD COATINGS AND SAFETY DATA BULLETIN FOR THIS PRODUCT. THIS IS PORTER'S STANDARD COATING.**

# Chlorinated Rubber Antifouling Paint

## 1195 - RED

ACTIVE INGREDIENT		
Tributyltin fluoride	14.2%	
INERT INGREDIENTS	85.8%	
TOTAL	100.0%	

THIS PRODUCT CONTAINS 1.63 LBS. OF TRIBUTYL TIN FLUORIDE PER GALLON

KEEP OUT OF REACH OF CHILDREN  
**DANGER!**  
STATEMENT OF PRACTICAL TREATMENT

**IF SWALLOWED:** Drink promptly a large quantity of milk, egg whites, gelatin solution, or, if these are not available, drink large quantities of water. Avoid alcohol. Get medical attention. **NOTE TO PHYSICIAN:** Probable mucosal damage may contraindicate the use of gastric lavage.

**IF INHALED:** Remove victim to fresh air. If not breathing, give artificial respiration, preferably mouth-to-mouth. Get medical attention.

**IF ON SKIN:** Wash with plenty of soap and water. Get medical attention.

**IF IN EYES:** Flush with plenty of water. Get medical attention if irritation persists.

**SEE SIDE PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS**

MANUFACTURED BY PORTER COATINGS, DIV., PORTER PAINT CO.  
LOUISVILLE, KY. 40201

EPA Establishment No. 25028-KY-2      EPA Registration No. 25028-2

NET CONTENTS 5 U.S. GALLONS NET WEIGHT 57.35 POUNDS

**BEFORE OPENING ANY CONTAINERS,  
READ THE SAFETY WARNINGS,  
APPLICATION INSTRUCTIONS, AND  
CURRENT PRODUCT DATA SHEET.**

**GENERAL:**

Controls sea water fouling organisms. For use on metal-hulls. Apply over clean, dry vinyl, chlorinated rubber, coatings, or new (still slightly tacky) epoxy anti-corrosive coatings.

**LIMITATIONS:**

Do not apply in precipitation or fog, or if dew is present or setting on surface. Do not apply if air or surface temperature is below 40°F.

**COVERAGE:**

A minimum of 6 mils dry film thickness must be applied for best performance. One gallon will cover 126 square feet at 6 mils. Be sure to allow for painting losses.

**APPLICATION:**

1. Adjust paint temperature to 70-90°F. (xxC).
2. Power stir paint completely.
3. Do not thin unless required. Then use up to 1 pint of T-5 Thinner per gallon.
4. Apply by 28:1 ratio airless spray. Use a .019" to .025" tip to obtain at least 13 mils thickness in one coat.
5. Apply by brush or roller in two full, wet, coats to yield 6 mils dry thickness. Allow to dry 8 hrs. between coats, more if below 60°F, less if above 80°F.
6. Clean up tools and equipment with T-5 Thinner.

**IMMERSION:**

Minimum dry time for 1195AF is 16 hours at 77°F. Lower temperatures require more time, higher temperatures, less time.

**WELDING:**

Do not weld or flame cut through this coating.

**FOR INDUSTRIAL USE AND  
PROFESSIONAL APPLICATION  
ONLY. NOT FOR SALE TO  
GENERAL PUBLIC.**

FOR BEST RESULTS AND SAFEST USAGE, USER IS SPECIFICALLY DIRECTED TO CONSULT THE CURRENT TECHNICAL AND SAFETY DATA BULLETINS AND INSTRUCTIONS FOR THIS PRODUCT. THIS PRODUCT SOLD SUBJECT TO PORTER'S STANDARD CONDITIONS OF SALE.

L-1195-6G, 8H

**STATEMENTS**

**HUMANS  
ANIMALS**

Eye damage and burns. If swallowed, or inhaled, clothing. Wear goggles, clothing such as long-sleeved shirt and gloves. Wash after handling. Remove before reuse. Avoid breathing fumes from sanding. Use

Large quantity of milk, egg whites, or alcohol. Get medical attention.

Mucosal damage may contraindicate the use of gastric lavage.

Wash with plenty of soap and water. Get medical attention.

**HAZARD**

Do not apply directly to skin or disposal of wastes. Clean up during paint removal. Collect debris in an approved container.

**PHYSICAL HAZARDS**

**HEAT AND OPEN FLAME.**

**GENERAL CLASSIFICATION**

Use this product in a manner consistent with the label.

**DISPOSAL**

DO NOT DISPOSE OF THIS PRODUCT IN SEWER, DRAIN, OR OPEN DUMPING.

DO NOT SPRAY MIXTURE, OR USE ACCORDING TO LABEL INSTRUCTIONS. DISPOSE OF ACCORDING TO FEDERAL PROCEDURES UNDER FEDERAL CONSERVATION AND RECOVERY ACT.

RINSE (OR EQUIVALENT), RECONDITIONING, OR A SANITARY LANDFILL, AND LOCAL PROCEDURES. STATE OR LOCAL DISPOSAL ALTERNATIVE PROCEDURES.

IN CONFINED AREAS OR A PESTICIDE RESPIRATOR. ENFORCEMENT AND THE U.S. BUREAU OF OCCUPATIONAL SAFETY AND HEALTH. THE PROVISIONS OF 29 CFR 1910.1000.

ACCEPTED  
with comment  
11/22/82  
25028