

Mobil[®] Marine Coat

Shipbottom Paint
Coastal Service

Anti-Fouling 59-R-5

WARNING! CONTAINS XYLENE.
FLAMMABLE. HARMFUL IF SWALLOWED.
CAUSES IRRITATION. VAPOR HARMFUL.
KEEP OUT OF REACH OF CHILDREN.
Read carefully other cautions on side panel.

Not Sold For Use In Air Pollution Regulation Areas.
Photochemically Reactive Per Rule 102. (M-2)

EPA Reg. No. 9855-12 EPA Est.

NET 5 GAL. (18.927 Lite)

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.

PHYSICAL OR CHEMICAL HAZARDS: Flammable. Keep away from heat and open flame.

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

ANTI-FOULING PAINT FOR METAL BOTTOMS: To control the attachment of marine fouling, i.e., barnacles, grass, algae, etc., on steel bottoms in salt and brackish water which would sustain such growth. Not recommended for use on aluminum. A minimum of two coats is recommended for best performance.

Surface Preparation: Before application of anti-fouling, all surfaces must be dry and cleaned of dirt, dust, oil, rust, loose paint, salt residues, and other contaminants. Steel must be coated with a suitable primer or anti-corrosive barrier coats. Application of this product over coal-tar epoxy is not recommended.

Mixing: Before use, pour mix or box the paint until the product is uniform. Stir the paint at intervals during application to maintain uniformity.

Application: Apply by brush, roller or spray. Do not paint in cold or damp weather.

Thinning: Thin slightly with Thinner 7-T-33 when required for application. Use Thinner 7-T-41 where air pollution regulations are in effect. For clean up, use same thinner.

Coverage: Apply at a rate that will provide a 2 mil dry film per coat, theoretically 425 sq. ft. per gallon. Actual coverage will vary depending upon application technique, job conditions and type of surface.

Dry Time: At 75°F and 50% R.H., allow at least 2 hour dry time between coats, and a minimum of 4 hours before refloating. Where exposed to direct sunlight or high temperatures, launching is recommended no more than 24 hours after application.

STORAGE AND DISPOSAL

PESTICIDE DISPOSAL: Pesticide, spray mixture or rinse 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.

ML 263 9-82

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS (& DOMESTIC ANIMALS) (M-1)

WARNING! Keep away from heat, sparks and open flame.



Avoid contact with eyes and skin, and breathing of vapor or spray mist.

Wear an air supplied mask when applying in enclosed areas

Wash thoroughly after handling.

Close container after use

USE WITH ADEQUATE VENTILATION.

FIRST AID: In case of eye contact, immediately flush eyes with plenty of water for at least 15 minutes. Call a physician (CCD-307)

BEST DOCUMENT AVAILABLE

Mobil® Bottom Coating

Bottom Paint
Coastal Service
Anti-Fouling 59-R-5

CONTAINS XYLENE.
FLAMMABLE. HARMFUL IF SWALLOWED.
CAUSES IRRITATION. VAPOR HARMFUL.
KEEP OUT OF REACH OF CHILDREN.
Read carefully other cautions on side panel. (FW-37)

For Use In Air Pollution Regulation Areas.
Technically Reactive Per Rule 102. (FR-31)

9855-12 EPA Est. 9855-N.J.-1

18.927 Liters)

COASTAL SERVICE ANTI-FOULING 59-R-5 Pigment 57.2%

*Copper Pigment	40.8%
Magnesium Silicates	7.9%
Zinc Oxide	6.8%
Iron Oxide**	1.7%
**Ferric Oxide	84.0%
**Magnesium Silicates	18.0%

Vehicle 42.8%

Rosin	12.4%
Abietic Rosin Ester	7.7%
Zinc Resinate	2.4%
Fish Oil	3.2%
Pine Oil	1.2%
Xylene	13.7%
Aromatic Hydrocarbon	4.3%
Aliphatic Hydrocarbons	3.0%
Butyl Alcohol	5.5%
Copper Naphthenate	1.4%

100.0%

ANTI-FOULING INGREDIENTS

ACTIVE INGREDIENTS	
*Cuprous Oxide	38.7%
*Metallic Copper	1.8%
Copper Naphthenate	1.4%
INERT INGREDIENTS	59.1%

100.0%

Total Copper Calculated as Metallic 35.3%
4-9-70



BEST DOCUMENT AVAILABLE

Mobil Chemical Company

MAINTENANCE & MARINE COATINGS DEPARTMENT
EDISON: 08387/BEAUMONT, TEX. 77704/KANKAKEE, ILL. 60901 ANGELES AREA/AZUSA, CALIF. 91702

Mr. R. E. Chamberlin
Mobil Chemical Company
Maintenance & Marine Coatings Dept.
P.O. Box 250
Edison, NJ 08817

Subject: Antifoulant Label Improvement Program
Coastal Service Anti-Fouling 59-R-5
EPA Registration No. 9855-12
Submission Dated October 25, 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. Make the labeling changes listed below before you release the product for shipment bearing the amended labeling:

- a. The appropriate "Hazards to Humans and Domestic Animals" statement is: Causes eye irritation. Harmful if absorbed through skin. Avoid contact with skin, eyes or clothing. Wear protective clothing such as gloves, long-sleeved cotton shirt, long pants, and hat. May be fatal if swallowed or inhaled. Do not breathe vapor or spray mist. Wear a mask or respirator jointly approved by the Mining Enforcement and Safety Administration and the National Institute for Occupational Safety and Health. Remove contaminated clothing and wash before reuse. Wash thoroughly with soap and water after handling.

- b. The appropriate Statement of Practical Treatment is:

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.

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

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

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

- c. Please identify Rule 102 referred to on the label. Your label does not indicate areas in which the product will not be used.

Submit five (5) copies of your final printed labeling before you release the product for shipment.

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 bearing the amended labeling constitutes acceptance of these conditions.

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

Sincerely yours,

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

Enclosure

TS-767:Mountfort:DCR-04141:WANG-1071C:hk:Raven:479-2013:11/8/82