



U.S. ENVIRONMENTAL PROTECTION AGENCY
Office of Pesticide Programs
Antimicrobials Division (7510P)
1200 Pennsylvania Ave., N.W.
Washington, D.C. 20460

EPA Reg. Number:

48302-15

Date of Issuance:

3/23/2015

NOTICE OF PESTICIDE:

Registration
 Reregistration
(under FIFRA, as amended)

Term of Issuance:

Conditional

Name of Pesticide Product:

Sea Grandprix 220 HS Light Brown
S

Name and Address of Registrant (include ZIP Code):

Chris Bridges
Chugoku Marine Paints, Ltd
CMP Coatings, Inc.
1610 Engineers Road
Belle Chasse, LA 70037

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

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

Registration is in no way to be construed as an endorsement or recommendation of this product by the 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). You must comply with the following conditions:

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

Signature of Approving Official:

Elizabeth H. Watkins

Elizabeth Watkins, Acting Product Manager 33
RMB1, Antimicrobials Division (7510P)

Date:

3/23/2015

2. You are required to comply with the data requirements described in the DCIs identified below:
 - a. Cuprous Oxide GDCI-025601-1257.

You must comply with all of the data requirements within the established deadlines. If you have questions about the Generic DCI listed above, you may contact the Team Leader for PM Team 36: http://www.epa.gov/oppad001/contacts_ad.htm.

3. The data requirements for storage stability and corrosion characteristics (Guidelines 830.6317 and 830.6320) are not satisfied. A one year study is required to satisfy these data requirements. Accelerated storage stability and corrosion characteristics study can be used, at the registrant's discretion, to fulfill these data requirements. You have 18 months from the date of registration to provide these data.
4. Make the following label changes before you release the product for shipment:
 - Revise the EPA Registration Number to read, "EPA Reg. No 48302-15."
5. Submit one copy of the final printed label for the record before you release the product for shipment.

Should you wish to add/retain a reference to the company's website on your label, then please be aware that the website becomes labeling under the Federal Insecticide Fungicide and Rodenticide Act and is subject to review by the Agency. If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) list examples of statements EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product's label, claims made on the website may not substantially differ from those claims approved through the registration process. Therefore, should the Agency find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA approved registration, the website will be referred to the EPA's Office of Enforcement and Compliance.

If you fail to satisfy these data requirements, EPA will consider appropriate regulatory action including, among other things, cancellation under 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. Please also note that the record for this product currently contains the following CSFs:

- Basic CSF dated March 4, 2015
- Alternate CSF #1 dated March 4, 2015

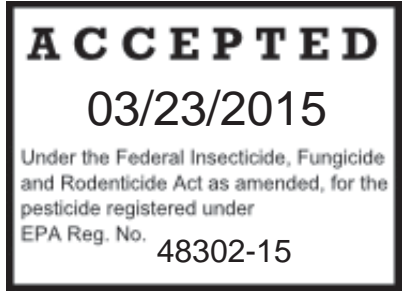
If you have any questions, please contact Terria Northern at (703) 347-0265 or northern.terria@epa.gov.

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EPA Reg. No. 48302-15
Decision No. 493237

Attachment: Stamped label

Master Label

**SEA GRANDPRIX 220 HS
LIGHT BROWN S**



(Alternate Brand Names: SEA GRAND PRIX 220 HS BROWN S)

Antifouling Paint for Commercial Use Only

To protect wood, fiberglass and/or metal vessels used in salt and fresh water
All Season Long Protection Against Moderate to Heavy Fouling

Active Ingredient:

Cuprous Oxide.....	23.75%
Inert Ingredients.....	76.25%
Total.....	100.00%

- a.) Label For Use In Heavy Duty Marine Market**
- b.) Label For Use In The Yacht Market**

(Label For Use In Heavy Duty Marine Market – Front Panel)

SEA GRANDPRIX 220 HS LIGHT BROWN S

(Alternate Brand Names: SEA GRAND PRIX 220 HS BROWN S)

Antifouling Paint for Commercial Use Only in Heavy Duty Marine Market

To protect wood, fiberglass and/or metal vessels used in salt and fresh water

All Season Long Protection Against Moderate to Heavy Fouling

Active Ingredient:

Cuprous Oxide.....	23.75%
Inert Ingredients.....	76.25%
Total.....	100.00%

CAUTION

SEE REAR LABEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

First Aid

- If in eyes:**
- Hold eye open and rinse slowly and gently with water for 15-20 minutes.
 - Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.
 - Call a poison control center or doctor for treatment advice.
- If swallowed:**
- Immediately call a poison control center or doctor.
 - Do not induce vomiting unless told to do so by a poison control center or doctor.
 - Do not give any liquid to the person.
 - Do not give anything by mouth to an unconscious person.
- If on skin or clothing:**
- Take off contaminated clothing.
 - Rinse skin immediately with plenty of water for 15-20 minutes.
 - Call a poison control center or doctor for treatment advice.
- If inhaled:**
- Move person to fresh air.
 - If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible.
 - Call a poison control center or doctor for further treatment advice.

Other: Have the product container or label with you when calling a poison control center or doctor or going for treatment.

Note to Physician: Contains petroleum distillate – vomiting may cause aspiration pneumonia.

EPA Registration No. 48302-

EPA Establishment No. 48302-LA-001 (Alternate Establishments: 48302-CHN-001, 48302-CHN-002, 48302-MYS-001, 48302-KOR-001, 48302-JPN-001, 48302-JPN-003, 48302-SGP-001 or 48302-NLD-001)

Manufactured By (For): CMP Coatings, Inc.

A Chugoku Marine Paints Group Company

Weight 79.4 lbs. per 5 Gallons (Basic formulation - light brown)
79.6 lbs. per 5 Gallons (Alternate formulation #1- brown)

Batch number

CMP Coatings, INC.
1610 Engineers Road, Belle Chasse, LA 70037
U.S.A.

Paint
UN1263
Net 5 U.S. Gallons
18.925 Liters

(Back Panel)

**PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

CAUTION. Causes moderate eye irritation. Avoid contact with eyes or clothing. Wear protective clothing such as gloves, long-sleeved cotton shirt, long pants, and hat. Harmful if inhaled. Avoid breathing dust, vapor or spray. While spraying paint or sanding or sandblasting boat surfaces, wear a NIOSH approved powered air purifying respirator equipped with an organic-vapor (OV) removing cartridge and a high efficiency (HE) filter. Remove contaminated clothing and wash before reuse. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet.

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. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans and other waters unless in accordance with the requirements of a National Pollution Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent to sewer systems without previously notifying the local sewage treatment plant authority. For guidance, contact your State Water Board or Regional Office of the EPA.

CHEMICAL OR PHYSICAL HAZARD

COMBUSTIBLE. Do not use or store near heat or open flame.

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal.

STORAGE. Unmixed material (in closed containers) should be maintained in protected storage between 35 and 95° F (2 – 38° C) with a minimum of 32° F (0° C).

PESTICIDE DISPOSAL. Pesticide wastes are toxic. Open dumping is prohibited. To avoid waste, use all material in this container by application according to label directions. If wastes cannot be avoided, offer remaining product to a waste disposal facility or pesticide disposal program. Waste product should be chemically reprocessed or disposed of according to procedures approved by Federal, State or local disposal authorities.

CONTAINER DISPOSAL. Nonrefillable container. Do not reuse or refill this container. Prior to container disposal, allow any remaining paint residue in the container to air dry. Dispose of the container in accordance with Federal, State or local disposal regulations.

DIRECTIONS FOR USE

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

PRODUCT DESCRIPTION. **SEA GRANDPRIX 220 HS** is an antifouling paint, with self-polishing action, suitable for application to wood, fiberglass, or metal vessels subject to attack by barnacles, algae, tubeworms, and other marine fouling organisms. It provides *season long protection of vessels with moderate to heavy fouling*. **SEA GRANDPRIX 220 HS** may be used on vessels in salt, *brackish* and fresh waters. It is a very high performance antifouling paint for worldwide service with extended dry docking intervals up to 60 months. **SEA GRANDPRIX 220 HS** uses a unique hydration mechanism during operation, resulting in long lasting antifouling protection. Not for sale to or use by the general public.

Drying Time (hrs) (DFT 4 mils) Substrate Temperature	Coating and Overcoating Interval				
	Set-to- touch (hrs)	Hard Dry (hrs)	Painting Minimum (hrs)	Interval Maximum (hrs)	Dry to Launch* Minimum (hrs)
41° F (5° C)	3	12	12	-	24
50° F (10° C)	2	8	8	-	18
68° F (20° C)	1	5	5	-	12
86° F (30° C)	30 min	4	4	-	10

*Contact your CMP Coatings representative for minimum drying time before flooding at higher dry film thicknesses.

REGULATORY DATA.

VOC (EPA Rule 24) - 2.81 lb/gal (337 g/l) as supplied.

SYSTEMS AND COMPATIBILITY. CMP Coatings should be consulted for application advice, specification recommendations and the suitability of specific products on individual vessels.

APPLICATION METHOD AND LIMITATIONS. Apply **SEA GRANDPRIX 220 HS** by spray, brush or roller. It may be used over suitable existing coatings. Preferable undercoatings

are: RAVAX AC HB, SILVAX SQ-K, BANNOH 500N, BANNOH 500R or contact CMP Coatings.

Airless spray is strongly recommended, if spray is chosen. A minimum of two coats is recommended. See chart on minimum drying times.

Apply in good weather when air and surface temperature are above 23° F (-5° C) with humidity <85% RH. Surface temperature must be at least 5° F (3° C) above dew point. For optimum application conditions, bring material to 70 – 80° F (21 – 27° C) before mixing and application.

Apply 4.4 – 8.9 mils (112 – 224 microns) wet film thickness to yield about 3.0 – 6.0 mils (75 – 150 microns) dry film thickness. Consult the following equipment recommendations or use a suitable equivalent. For airless spray, use Tip No. Graco 621, 735; paint output pressure of 120 – 150 kg/cm² (1700 – 2100 psi); and viscosity of 90 sec. (Ford Cup No. 4). For brush or roller application consult the equipment recommendations or use suitable equal:

Equipment

Brush: Use appropriate size China bristle brush

Roller: Use All Purpose Roller cover 3/8" (9.5 mm) pile smooth to medium.

Prewash roller cover to remove loose fibers before use.

SURFACE PREPARATION. Paint only clean, dry surfaces. Remove all dirt, grease, oil, soluble contaminants and other detrimental “foreign” material by cleaning. For unpainted surfaces, prepare surface and apply recommended primer, according to manufacturer’s specifications. Apply one or more coats of the primer as specified. For new construction, dependent on yard procedures, consult CMP Coatings. A suitable anticorrosive coating should be applied to metals. Repair corroded areas with the recommended anticorrosive primer. A primer is recommended for wood or fiberglass before applying this product. For painted surfaces, surface must be dry, clean, free from rust, grease and loose paint. For maintenance, the substrate must be high pressure washed to remove salt and fouling.

RECOATING AND UPGRADING OF APPROVED SYSTEMS. Use controlled close high pressure fresh water washing (3,000 psi, 211 kg/sq/cm) to clean the entire area and remove any leached layer at the surface of the existing antifouling system. Repair corroded areas with the recommended anticorrosive primer and apply a spot coat of this product within the overcoating interval specified for the primer (consult relevant primer data sheet).

MIXING. This material is a one-component coating. Always stir paint thoroughly with a power agitator before application.

THINNING. Paint is formulated at spray viscosity and normally does not need to be thinned. If thinning is necessary, thin up to a maximum of 5% (by volume) with a recognized paint thinner such as CR/ACRI THINNER A or seek assistance from CMP Coatings. Do not thin beyond your State’s compliancy.

CLEANUP AND WORK STOPPAGES. Clean all equipment immediately after use with CR/ACRI THINNER A or xylene. Spray equipment must be flushed with this solvent.

Periodically flush-out spray equipment during the working day. Frequency of cleaning/flushing will depend on such factors as amount sprayed, temperature and elapsed time including breaks. Continuously monitor the condition of the equipment.

SHELF LIFE AND STORAGE. Store product in cool, dry well-ventilated area. Keep container closed and upright when not in use to prevent leakage. Shelf life is 12 months under these conditions.

SAFETY. Prior to use, obtain, consult and follow the Material Safety Data Sheet for this product for added details concerning both product and health and safety information. Read and follow all precautionary notices on the Material Safety Data Sheet and this container label. If you do not fully understand these warnings and instructions or if you cannot strictly comply with them, do not use this product. Proper ventilation and protective measures must be provided during application and drying to keep solvent vapor concentrations within safe limits and to protect against toxic or oxygen deficient hazards and/or flash fire. Actual safety measures are dependent on application methods and work environment. This safety information is not a substitute for that contained in the Material Safety and Product Data Sheets.

(Label For Use In The Yacht Market – Front Panel)

SEA GRANDPRIX 220 HS LIGHT BROWN S

(Alternate Brand Names: SEA GRAND PRIX 220 HS BROWN S)

Antifouling Paint for Commercial Use Only in the Yacht Market

To protect wood, fiberglass and/or metal vessels used in salt and fresh water
All Season Long Protection Against Moderate to Heavy Fouling

Active Ingredient:

Cuprous Oxide.....	23.75%
Inert Ingredients.....	76.25%
Total.....	100.00%

CAUTION

SEE REAR LABEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

First Aid

- If in eyes:**
- Hold eye open and rinse slowly and gently with water for 15-20 minutes.
 - Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.
 - Call a poison control center or doctor for treatment advice.
- If swallowed:**
- Immediately call a poison control center or doctor.
 - Do not induce vomiting unless told to do so by a poison control center or doctor.
 - Do not give any liquid to the person.
 - Do not give anything by mouth to an unconscious person.
- If on skin or clothing:**
- Take off contaminated clothing.
 - Rinse skin immediately with plenty of water for 15-20 minutes.
 - Call a poison control center or doctor for treatment advice.
- If inhaled:**
- Move person to fresh air.
 - If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible.
 - Call a poison control center or doctor for further treatment advice.

Other: Have the product container or label with you when calling a poison control center or doctor or going for treatment.

Note to Physician: Contains petroleum distillate – vomiting may cause aspiration pneumonia.

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CHEMICAL OR PHYSICAL HAZARD

COMBUSTIBLE. Do not use or store near heat or open flame.

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal.

STORAGE. Unmixed material (in closed containers) should be maintained in protected storage between 35 and 95° F (2 – 38° C) with a minimum of 32° F (0° C).

PESTICIDE DISPOSAL. Pesticide wastes are toxic. Open dumping is prohibited. To avoid waste, use all material in this container by application according to label directions. If wastes cannot be avoided, offer remaining product to a waste disposal facility or pesticide disposal program. Waste product should be chemically reprocessed or disposed of according to procedures approved by Federal, State or local disposal authorities.

CONTAINER DISPOSAL. Nonrefillable container. Do not reuse or refill this container. Prior to container disposal, allow any remaining paint residue in the container to air dry. Dispose of the container in accordance with Federal, State or local disposal regulations.

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PRODUCT DESCRIPTION. **SEA GRANDPRIX 220 HS** is an antifouling paint suitable for application to wood, fiberglass, or metal vessels subject to attack by barnacles, algae, tubeworms, and other marine fouling organisms. It provides season long protection of vessels with moderate to heavy fouling. **SEA GRANDPRIX 220 HS** may be used on vessels in salt, brackish and fresh waters. It is a very high performance antifouling paint for worldwide service with extended dry docking intervals up to 60 months. Not for sale to or use by the general public.

REGULATORY DATA:

VOC (EPA Rule 24) - 2.81 lb/gal (337 g/l) as supplied.

COMPATIBILITY. This product can be applied over existing antifouling coatings so long as the old coating adheres tightly and is in good condition. Before applying over conventional antifouling paints, sand thoroughly with 80 grit wet-or-dry sandpaper. Remove soft rosin based coatings before applying this product.

Coats required: 2 coats. On bare wood, two coats over primer.

Thinner: CR/ACRI THINNER A

Thinning: Should not be necessary. If necessary, do not exceed 5% by volume.

Drying Times at 68° F [20° C]: Touch dry: 1 hour

To Recoat: 5 hours

To Launch: Minimum, 12 hours

Clean Up: CR/ACRI THINNER A or xylene

Theoretical Coverage: 179 – 359 sq.ft/gal.

Application Temperatures: 23° F (-5° C) and above

APPLICATION METHOD AND LIMITATIONS. Apply **SEA GRANDPRIX 220 HS** by brush or roller. It may be used over suitable existing coatings. Preferable undercoatings are: RAVAX AC HB, SILVAX SQ-K, VANNOH 500N, BANNOH 500R or contact CMP Coatings.

SEA GRANDPRIX 220 HS may be applied as two coats, preferably. Drying time, between coats and before launching, varies with film thickness, temperature, humidity; the above are general estimates.

Apply in good weather when air and surface temperature are above 23° F (-5° C) with humidity <85% RH. Surface temperature must be at least 5° F (3° C) above dew point. For optimum application conditions, bring material to 70 – 80° F (21 – 27° C) before mixing and application.

Apply 4.4 – 8.9 mils (112 – 224 microns) wet film thickness to yield about 3.0 – 6.0 mils (75 – 150 microns) dry film thickness. Consult the following equipment recommendations or use a suitable equivalent. For brush or roller application consult the equipment recommendations or use suitable equivalent.

For Brush: Use appropriate size China bristle brush

For Roller: Use All Purpose Roller Cover 3/8” (9.5mm) pile smooth to medium.

Prewash roller cover to remove loose fibers before use.

SURFACE PREPARATION. Paint only clean, dry surfaces that are free from rust, grease and loose paint. Remove all dirt, grease, oil, soluble contaminants and other detrimental “foreign” material by cleaning. For unpainted wood or fiberglass surfaces, prepare surface and apply recommended primer, according to manufacturer’s specifications. Apply one or more coats of the primer as specified. For new construction, dependent on yard procedures, consult CMP Coatings. For metal surfaces, apply a suitable anticorrosive coating to metals. Repair corroded areas with the recommended anticorrosive primer. A primer is recommended for wood or fiberglass before applying this product. For painted surfaces, surfaces must be dry, clean, free from rust, grease and loose paint. For maintenance, the substrate must be high pressure washed to remove salt and fouling.

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