



Self-Regulatory Management of Japan Paint Manufacturers Association to comply with IMO's International Convention on the Control of Harmful Anti-fouling Systems on Ships, 2001

## JPMA List of Registered Organotin-free / Cybutryne-free Anti-fouling Systems

Name of Manufacturer: PT. Nipsea Paint and Chemicals  
JI Ancol Barat I/A5/C No. 12, Jakarta 14430, Indonesia

\*Continuation process must be taken every 3 years for each system.  
\*Registered Sytems Listed in alphabetical Order.

2 products registered as of 2025/04/18

| Reg.No. | Name of anti-fouling system | Colour(s)  | Type of anti-fouling system     | CAS No.    | Chemical name (IUPAC)                              | Dates of: | Registration Expiry | Manufactured in                            |
|---------|-----------------------------|--|---------------------------------|------------|--|-----------|---------------------|--|
| 01850   | BIOFLEX 800                 | Red Brown (IDN) D,<br>Dark Brown (IDN) D,<br>Brown (IDN) D | Controlled Depletion<br>Polymer | 1317-39-1  | Cuprous oxide                                      |           | 2024/02/16          | Japan <input type="checkbox"/>             |
|         |                             |  |                                 | 330-54-1   | 3-(3,4-Dichlorophenyl)-1, 1-dimethyl urea          |           | 2027/02/15          | Others <input checked="" type="checkbox"/> |
| 01849   | ECOLOFLEX SPC200            | Light Brown (IDN) K,<br>Dark Brown (IDN) K                 | Self polishing type             | 1317-39-1  | Cuprous oxide                                      |           | 2024/02/16          | Japan <input type="checkbox"/>             |
|         |                             |  |                                 | 14915-37-8 | Copper, bis(1,hydroxy-2(1H)-pyridinethionato O,S)- |           | 2027/02/15          | Others <input checked="" type="checkbox"/> |

[NOTE] Registered products are recognised to be compliant with IMO "International Convention on the Control of Harmful Anti-fouling Systems on Ships".

Other properties of registered products, such as Anti-fouling performance or safety properties, are not recognized.

\*Product name case is typed as on the application form.

This list was updated as of 2025/04/18