



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

(2021 amendment)

Name of Manufacturer: ISHIKAWA PAINT CO., LTD.

4-18-31, Kashima, Yodogawa-ku, Osaka-shi, OSAKA

*Continuation process must be taken every 3 years for each system.

*Registered Sytems Listed in alphabetical Order.

12 products registered as of 2025/12/19

| 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 |
|---------|-----------------------------|--------------------------|--------------------------------|------------------------------------|--|-----------|--------------------------|--|
| 00337 | CLEANCOAT | Reddish Brown, Red, Blue | Self-polishing hydration type | 1317-39-1 1897-45-6 330-54-1 | Cuprous oxide 2,4,5,6-Tetrachloroisophthalonitrile 3-(3,4-Dichlorophenyl)-1, 1-dimethyl urea | | 2004/10/26 2028/06/05 | Japan <input checked="" type="checkbox"/> Others <input type="checkbox"/> |
| 00344 | NEWSEARON 1000 A/F | Red, Brown | Self-polishing hydrolysys type | 1317-39-1 14915-37-8 | Cuprous oxide Copper, bis(1,hydroxy-2(1H)-pyridinethionato O,S)- | | 2004/10/26 2028/06/05 | Japan <input checked="" type="checkbox"/> Others <input type="checkbox"/> |
| 00345 | NEWSEARON 2000 A/F | Red, Brown | Self-polishing hydrolysys type | 1317-39-1 14915-37-8 | Cuprous oxide Copper, bis(1,hydroxy-2(1H)-pyridinethionato O,S)- | | 2004/10/26 2028/06/05 | Japan <input checked="" type="checkbox"/> Others <input type="checkbox"/> |
| 00346 | NEWSEARON 2000A A/F | Brown, Dark Brown | Self-polishing hydrolysys type | 1317-39-1 14915-37-8 | Cuprous oxide Copper, bis(1,hydroxy-2(1H)-pyridinethionato O,S)- | | 2004/10/26 2028/06/05 | Japan <input checked="" type="checkbox"/> Others <input type="checkbox"/> |
| 00347 | NEWSEARON 3000 A/F | Red, Brown | Self-polishing hydrolysys type | 1317-39-1 14915-37-8 | Cuprous oxide Copper, bis(1,hydroxy-2(1H)-pyridinethionato O,S)- | | 2004/10/26 2028/06/05 | Japan <input checked="" type="checkbox"/> Others <input type="checkbox"/> |
| 00343 | NEWSEARON F | Red | Self-polishing hydrolysys type | 1317-39-1 14915-37-8 | Cuprous oxide Copper, bis(1,hydroxy-2(1H)-pyridinethionato O,S)- | | 2004/10/26 2028/06/05 | Japan <input checked="" type="checkbox"/> Others <input type="checkbox"/> |
| 00349 | NEWSEARON SEACHEST A/F | Red, Brown | Self-polishing hydrolysys type | 1317-39-1 14915-37-8 | Cuprous oxide Copper, bis(1,hydroxy-2(1H)-pyridinethionato O,S)- | | 2004/10/26 2028/06/05 | Japan <input checked="" type="checkbox"/> Others <input type="checkbox"/> |
| 00355 | POISON | Reddish brown | Self-polishing type | 1317-39-1 | Cuprous oxide | | 2004/10/26 2028/06/05 | Japan <input checked="" type="checkbox"/> Others <input type="checkbox"/> |
| 00356 | RABACOAT A/F C | Reddish brown | Ablative type | 1317-39-1 | Cuprous oxide | | 2004/10/26 2028/06/05 | Japan <input checked="" type="checkbox"/> Others <input type="checkbox"/> |
| 00353 | VINIHard A/F | Reddish brown | Ablative type | 1317-39-1 | Cuprous oxide | | 2004/10/26 2028/06/05 | Japan <input checked="" type="checkbox"/> Others <input type="checkbox"/> |
| 00354 | VINIHard A/F #1000 | Reddish brown | Ablative type | 1317-39-1 | Cuprous oxide | | 2004/10/26 2028/06/05 | Japan <input checked="" type="checkbox"/> Others <input 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 2025/12/19



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|---------|-----------------------------|---------------|-----------------------------|-----------|-----------------------|-----------|--------------------------|--|
| | | | | | | | Expiry | |
| 00352 | VINYCRON A/F | Reddish brown | Ablative type | 1317-39-1 | Cuprous oxide | | 2004/10/26 2028/06/05 | Japan <input checked="" type="checkbox"/> Others <input type="checkbox"/> |

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