



## 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.

15 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"/>
00340	CLEANCOAT A/F HP	Red, Blue, Brown	Self-polishing hydration type	1317-39-1 330-54-1	Cuprous oxide 3-(3,4-Dichlorophenyl)-1, 1-dimethyl urea		2004/10/26 2028/06/05	Japan <input checked="" type="checkbox"/> Others <input type="checkbox"/>
00339	CLEANCOAT SUPER A/F	Light Brown	Self-polishing hydration 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"/>
00342	NEWSEARON	Red, Blue, Green, Black	Self-polishing hydrolysys type	13108-52-6 1317-39-1 14915-37-8	2,3,5,6-Tetrachloro-4-(methylsulphonyl)pyridine Cuprous oxide Copper, bis(1,hydroxy-2(1H)-pyridinethionato O,S)-		2005/02/17 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"/>

[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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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"/>
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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