Product Information

Copper Pyrithione 97%

Product Description:

Copper pyrithione 97% is a fine green powder. Copper pyrithione is an effective inhibitor of microbe growth including algal, fungal (molds & yeasts) and bacterial (gram-positive & gram-negative).

Applications:

Copper pyrithione 97% is used as an additive to protect paints (such as industrial and marine) against microbe (algal, fungal and bacterial) and crustacean growth. It acts as a low metal fouling agent with long-lasting efficacy that does not induce galvanic corrosion making it suitable for metal hulls and marine environments.

Chemical Formula:

 $C_{10}H_8N_2CuO_2S_2$

CAS No.:

14915-37-8

Specifications:

Parameters (units)	Specifications
Appearance	Fine green powder
Assay (%)	≥ 97
pH, of 5 % aqueous solution	6.0 - 8.0
Melting point (°C)	≥ 260
Loss on drying (%)	≤ 0.5

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Packaging:

Material packaging options are available upon enquiry.

Storage:

Product should be stored in a dry place away from direct sunlight in sealed, original packaging.

Safety:

For further safety information refer to product SDS available from your Bisley International contact.

Disclaimer: This document is for information purpose only. Customers are responsible for testing and conforming the suitability of this product in their application. To the extent permitted by law, no warranty as to merchantability or fitness of purpose, expressed or implied, is made.

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