

Technical Data Sheet

Cyromazine

Product Information

Chemical Name Cyromazine
CAS # 66215-27-8
Formula C6H10N6
Molecular Weight 166.18

Chemical Structure

Description

It is pure white crystals. m.p.220 \sim 222 $^{\circ}$ C, At 20 $^{\circ}$ C, pH value 7.5, the water solubility of 11 000mg / L PH value is 5 to 9,the hydrolysis is not obvious.

Physical Properties

mp	223-227 °C(lit.)
Fp	100 °C
storage temp.	0-6°C

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Specification

Index name	Spec
Appearance	White crystal powder
Melting point, ℃	219-223
Chloride,%	≤1.50
Residue on ignition, %	Conform
Water,%	≤1.50
Assay,%	98.0~102.0

Safety

Cyromazine causes respiratory tract irritation. May cause harm to the unborn child.

Causes eye and skin irritation. May be harmful if swallowed, inhaled, or absorbed through the skin Always refer to the Material Safety Data Sheet (MSDS)

Applications

- 1)Cyromazine is a highly efficient and low toxicity pesticides.
- 2)It is Mainly used to control leaf miner pest of maggot, and can also be used to control flies

Packaging

25kg per Fiber drum

Storage & Handling

- 1)Store the material in a well-ventilated, secure area out of the reach of children and domestic animals.
- 2)Do not store food, beverages or tobacco products in the storage area.
- 3)Prevent eating, drinking, to bacco usage, and cosmetic application in areas where there is a potential for exposure to the material.
- 4) Always wash thoroughly after handling.

Always refer to the Material Safety Data Sheet (MSDS) for detailed information on handling and Disposal.

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