



Product Data Sheet - Paints and Coatings

Industrial and Consumer Specialties

Nipacide CFX 4

Biocide for in-can preservation

Product Description

Nipacide CFX 4 is an in-can biocide based on formaldehyde + chloromethyl and methylisothiazolinone.

Nipacide CFX 4 is a water-based low toxicity isothiazolinone/ formaldehyde donor biocide, developed for the complete in-can and head space protection of water-based products. Nipacide CFX 4 is effective against a wide range of microorganisms including gram positive and gram negative bacteria, yeast and fungi.

When products are prone to surface contamination by fungi and head space protection is required, Nipacide CFX 4 should be the biocide of choice. Nipacide CFX 4 is effective against a wide range of spoilage organisms and pH stable up to pH 9 and temperature stable up to 40 °C.

Benefits

- provides heat-space protection
- bactericide
- fungicide
- pH stable 4-9
- temperature stable up to 40° C

Specifications

Product class	Formaldehyde + chloromethyl and methylisothiazolinone
Physical Form	Solution
Active content (ca.)	35%
pH stability	4 - 9
Temperature stability	40 °C
Recommended Use Level	0.075 - 0.2%

Applications

Nipacide CFX 4 is recommended for preservation of a wide range of applications including:

- water-based adhesives
- polymer emulsions
- water based decorative paints
- metal working fluids
- construction chemicals

Safety & MSDS

Use biocides safely. Always read the label and product information before use.

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