

ZINC OMADINE™ Bactericide-Fungicide

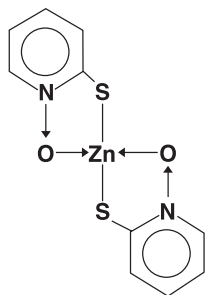
48% Aqueous Dispersion, fine particle size (FPS) Industrial Grade

TECHNICAL
INFORMATION BULLETIN

ZINC OMADINE™ 48% Aqueous Dispersion, FPS is registered with the United States Environmental Protection Agency (EPA registration number 1258-841). See Arch Chemicals Application Data Sheet for registered uses.

STRUCTURAL FORMULA

Zinc pyrithione
 $C_{10}H_8N_2O_2S_2Zn$



SPECIFICATIONS

Zinc pyrithione (%)	48-50
pH, 5% active slurry in pH 7 water	6.5-8.5
Particle Size (HORIBA LA 910)	
5 microns or less (%)	100
1 micron or less (%)	90

TYPICAL PHYSICAL PROPERTIES

Molecular Weight (zinc pyrithione)	317.7
Color	Off-white
Bulk Density (lb./gal)	10
Zinc (%)	9.3-11.3

GENERAL PROPERTIES

ZINC OMADINE 48% Aqueous Dispersion, FPS:

- Is a mixture in water of very fine particles of zinc pyrithione, a dispersant, and a viscosity control agent
- Inhibits the growth of a broad spectrum of both Gram positive and Gram negative bacteria
- Inhibits the growth of fungi, both yeast and mold
- Inhibits the growth of algae

FOR MORE INFORMATION

TECHNICAL SERVICE

Technical service is available to facilitate further use of Arch Chemicals biocides. If you have a specific question, or need further information, please write or call Biocides Technical Service. Your Arch Chemicals Sales Representative can also be contacted directly.

HOW TO ORDER

If you would like to inquire about an existing order, place an order, ask about product availability, or order a sample please contact the nearest Arch Chemicals Sales Office.

PACKAGING

ZINC OMADINE 48% Aqueous Dispersion, FPS, is available form Rochester, NY in 10lb., 66lb. and 530lb. High-density polyethylene drums and 1.25 MT totes. It is also available from Swords, Republic of Ireland in 30kg high density polyethylene drums and 1.25 MT totes.

VISIT OUR WEBSITE

For additional information about these products, or other Arch Chemicals Biocides products, visit our website at:

www.archbiocides.com

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

*Some Arch Chemicals, Inc. biocides may not be registered for certain uses in your country.

*Arch® Biocides is a business unit of Arch Chemicals, Inc.

*No statement herein is intended as a representation or warranty regarding OMADINE antimicrobials or any other product of Arch Chemicals, Inc.

SAFE HANDLING INFORMATION

Refer to the Material Safety Data Sheet (MSDS) available from Arch Chemicals, Inc. for information on the safe use, handling and disposal of this product.

Arch® Biocides

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