

# Bastech 2212

T E C H N I C A L B U L L E T I N



**BASTECH**  
SERVICE • SAVINGS • SOLUTIONS

Bastech 2212 is a silicone emulsion that is designed to control foam and entrained air in the paper pulping process. It has been formulated to minimize silicone carry forward while giving excellent drainage and reduced soda losses.

## TYPICAL PROPERTIES

Appearance	White emulsion
Density at 80°F	7.6 to 8.3 ppg
Viscosity at 80°F	< 1000 to 2000 cps
Solubility in water	Dispersible

## Applications

Bastech 2212 is typically added at a rate of 0.5 to 2.0 pounds per ton. The addition point is usually to the stock dilution but this can vary due to specific mill equipment and configuration.

## Storage and Handling

This product will freeze, please store above 40°F. If frozen the product should be warmed and mixed prior to use.

## Regulatory Status

Bastech 2212 is manufactured in compliance with the regulations of the Food and Drug Administration as described in 21 CFR 176.210.

This product does not contain components that are regulated by California Proposition 65.

## Packaging Information

Bastech 2212 is available in bulk, tote bins at 2200 pounds net, and 55 gallon drums with a net weight of 450 pounds.

### Main Office

3211 Powers Avenue  
Jacksonville, FL 32207  
Office: 800.874.4886  
Fax: 904.737.1762

### Natchez Office

180 Le Barry Road  
Natchez, MS 39120  
(601) 442-6841 Phone  
(601) 442-6819 fax

[www.bastech-chem.com](http://www.bastech-chem.com)