



4329 November Avenue, Richmond, VA USA 23231

TECHNICAL DATA SHEET

Cupron SNOW WHITE™ Powder

DATE: 8/11/2025

TECHNICAL SPECIFICATION

Product: Cupron SNOW WHITE™ Powder

Product code: 1232

Color: Off-White

PRODUCT APPLICATION & PROPERTIES:

Application: Cupron SNOW WHITE™ Powder is formulated to create polymer masterbatch for antimicrobial and anti-odor applications, as a general biocide/active agent to be included in a variety of polymeric and other carriers/substrates to protect the articles from bacteria, mold & mildew; specifically designed for polyester & polypropylene fiber applications

Chemical & Physical Properties:

Molecular formula	CuI
Copper content (g/kg):	min. 326
Iodide content (g/kg):	min. 652
Moisture (g/kg):	max. 1000
Particle size (μ)	D90 ≤ 2.0 micrometer
Wet sieve test (%):	max. 0.01 on 325 mesh (44 microns)
Packaging desnity (kg/l):	2.70

Storage instructions: Store under cool and dry conditions in close containers

Package: 4 gallon pail with removable tops
