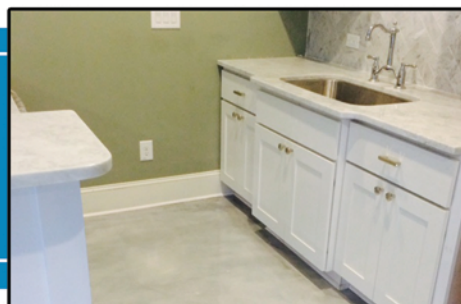


SB-100 ANTI-MICROBIAL

solvent based anti-microbial additive

MISCELLANEOUS PRODUCTS



SB-100 Anti-Microbial Additive is a liquid additive for the protection of solvent based film forming sealers and coatings. SB-100 Anti-Microbial Additive has superior resistance to moulds, algae and bacteria. SB-100 Anti-Microbial Additive has excellent weather resistance for long-term protection.

Key Features & Typical Benefits

- Can be added to many film-forming solvent based products.
- Long-term protection against moulds, bacteria and algae.
- Economical choice when an anti-microbial coating is needed.
- Liquid formula that easily mixes into coatings on the job.
- Reduces inventory costs and allows for more floor space as opposed to stocking standard and anti-microbial coatings.

Recommended Applications

- Effective on applications such as...
- Kitchens and Bathrooms
 - Hospitals and Prisons
 - Pharmaceutical Manufacturing
 - Countertops and Food Service
 - Animal Clinics and Kennels
 - Many other surfaces where bacteria growth is not permissible.

Specifications / Compliances

- Meets OTC, CARB, LADCO & SCAQMD VOC restrictions.
- Meets FDA guidelines for anti-microbial products.

Typical Properties & Technical Information

PROPERTY	VALUE
Solids/Active Content, Percentage by weight	N/A
Dry Time - Tack Free	Depends on coating used
Dry Time - Foot Traffic	Depends on coating used
Dry Time - Heavy Traffic	Depends on coating used
Re-Coat Time Window	Depends on coating used
Application Temperature	50° F - 80° F
VOC (Volatile Organic Compound) Content	N/A
Appearance - Wet	Transparent Blue/Green Liquid
Appearance - Dry	Depends on coating used

Testing in accordance with procedures outlined in EPA Method 24, "Volatile Organic Content VOC of Paints and Related Coatings". The solids content was determined in accordance with ASTM D 5095 and the VOC was calculated in accordance with ASTM D 3960.

SB-100 Anti-Microbial Additive

Application Instructions

SURFACE PREP: REFER TO SPECIFIC SOLVENT BASED COATING BEING USED FOR SURFACE PREP AND OTHER INSTRUCTION PRIOR TO USE.

MIXING: SB-100 Anti-Microbial Additive is packaged to be mixed with **five (5) gallons** of solvent based sealer or coating. The mix ratio does not change based on solids, dry time, single component, multiple component, etc.

For single component solvent based sealers and coatings, mix one (1) SB-100 Anti-Microbial Additive per five (5) gallons of sealer or coating for 2-3 minutes prior to application.

For two component products, mix the appropriate amount of SB-100 Anti-Microbial Additive with the *Resin* (typically Part A) for 2-3 minutes prior to blending Part A and Part B.

FOR PERSONAL PROTECTION USE GLOVES, GOGGLES, AND RESPIRATORS

APPLICATION: REFER TO SPECIFIC SOLVENT BASED COATING BEING USED FOR APPLICATION, COVERAGE RATE AND OTHER INSTRUCTION PRIOR TO USE.

PLEASE NOTE: It is always recommended to test the product in a small, inconspicuous area (on the same concrete substrate) for desired results prior to application. Coverage rates may vary for all coatings and substrates depending on porosity, density, texture etc.

Precautions and Limitations

- This product will not freeze during storage, however, allow temperature to rise to 50°F prior to application.
- All HVAC ventilation ducts should be somehow blocked prior to application so solvent fumes are not distributed.
- If using indoor, use proper ventilation while applying and for hours after application to ensure fumes are removed.
- It is not recommended to apply product over carpet, tile, or other types of floor adhesives.
- This product performs best when applied in the second of two medium-light coats, not one heavy coat.
- This product should not be used in water repellents or products that do not form a film.
- This product will not make sealer resistant to brake fluid, gasoline, and many similar products.
- It is not recommended to thin product. Improper thinning may cause sealer to delaminate in a short time frame.
- This product may darken the surface of many new and existing concrete slabs. Test prior to use.
- This product can be applied to most sealer applications but may be incompatible to some. Test prior to use.
- **SOLVENT VAPORS ARE HEAVIER THAN AIR AND MAY TRAVEL ALONG THE GROUND OR MAY BE MOVED BY VENTILATION AND IGNITED BY PILOT LIGHTS, OTHER FLAMES, SPARKS, HEATERS, SMOKING, ELECTRIC MOTORS, STATIC DISCHARGE, OR OTHER IGNITION SOURCES AT LOCATIONS DISTANT FROM MATERIAL HANDLING POINT.**

CLEAN-UP: Use xylene. Dispose of containers in accordance with local, state and federal regulations.

PRODUCT REMOVAL: Refer to sealer data sheet.

SHELF LIFE: Up to one year from manufacture date in its original, unopened container stored at room temperature.

PACKAGING: Available in 4 oz. containers to be mixed with 5 gallons of solvent based coating.

Always read all technical information, label and SDS prior to use. This information can be found online or by calling customer service at the number below.