

# Clear Guard® Slip-Resistant Additive

## Technical Data Sheet CGSRA-06

**FOR PROFESSIONAL USE ONLY.** Read all applicable and current product information for your project: Technical Data Sheet (TDS), Color Chart, Installation Guide, Safety Data Sheet (SDS). All information is available for download online at [www.butterfieldcolor.com](http://www.butterfieldcolor.com) or at 800-282-3388.

MasterFormat™ Guide Specifications, and Butterfield Color® Architectural Details and Specifications are available for the specifier/designer. All information is available for download online at [www.butterfieldcolor.com](http://www.butterfieldcolor.com) or at 800-282-3388.

**1. Description:** Clear Guard® Slip-Resistant Additive is a synthetic aggregate designed to be added to Butterfield Color® solvent-based Clear Guard® sealers for improving the slip resistance of concrete floors and hardscapes where these products are applied. Clear Guard® Slip-Resistant Additive is composed of lightweight polypropylene spheres that remain suspended in the curing and sealing compounds, creating a textured surface without sharp edges. The small, clear particles are not readily noticeable on the finished floor and they will not discolor the surface.

Clear Guard® Slip-Resistant Additive is suitable for use with the following Butterfield Color® products: Clear Guard® Cure and Seal and Clear Guard® PRO 350® Cure and Seal. Read Technical Data Sheets before using these products. All information is available for download online at [www.butterfieldcolor.com](http://www.butterfieldcolor.com) or at 800-282-3388.

**2. Dosage:** One pound (0.45 kg) of Clear Guard® Slip-Resistant Additive should be added to each five gallons (18.9 L) of the chosen solvent-based Clear Guard® sealer. Multiple coats of the solvent-based Clear Guard® sealer containing Clear Guard® Slip-Resistant Additive may be used. Refer to the appropriate Butterfield Color® Technical Data Sheet for the solvent-based Clear Guard® sealer to be applied for complete coverage information. All information is available for download online at [www.butterfieldcolor.com](http://www.butterfieldcolor.com) or at 800-282-3388.

**3. Limitations:** Clear Guard® Slip-Resistant Additive is subject to wear. When portions of the concrete floor show indications that the additive has worn away, the floor can be recoated to restore the texture. Follow the instructions in the appropriate Butterfield Color® Technical Data Sheet for the solvent-based Clear Guard® sealer originally applied concerning coverage, preparation, application and safety precautions. All information is available for download online at [www.butterfieldcolor.com](http://www.butterfieldcolor.com) or at 800-282-3388.

For Clear Guard® Slip-Resistant Additive to work effectively, it must be added to the final coat of the chosen Butterfield Color® solvent-based Clear Guard® sealer.

**TEST SECTION:** Prior to general application, a representative job site test installation must be produced including

casting, finishing, curing and sealing or finish coating as applicable to verify and approve suitability, proper surface preparation methods, adhesion, safety, performance, wet and dry slip resistance, application techniques and coverage.

**4. Applicable Standards:** Clear Guard® Slip-Resistant Additive is not currently regulated by Federal EPA VOC requirements.

**5. Packaging:** Clear Guard® Slip-Resistant Additive is available in 1 lb. (0.45 kg) units.

**6. Storage and Shelf Life:** When stored in the original unopened containers within a temperature range of 40-100°F (4-38°C), the nominal shelf life of Clear Guard® Slip-Resistant Additive is 2 years from the date of manufacture if kept tightly sealed and dry. Inventory must be rotated to maintain product that is within shelf life limits.

**7. Cautions:** First Aid: Eyes – DO NOT RUB EYES. Immediately flush thoroughly with large amounts of water. Skin – Wash thoroughly with soap and water. Inhalation – Move to fresh air. If symptoms persist or develop or if ingested, get medical attention. Wash thoroughly immediately after handling. Close container after each use.

Wash thoroughly immediately after handling. Close container after use. In case of spillage, sweep up and dispose of in accordance with applicable regulations. Before using or handling, read the Safety Data Sheet (SDS). All information is available for download online at [www.butterfieldcolor.com](http://www.butterfieldcolor.com) or at 800-282-3388.

**8. Equipment for Application:** Refer to the appropriate Butterfield Color® Technical Data Sheet for the solvent-based Clear Guard® sealer to be applied for application equipment information. All information is available for download online at [www.butterfieldcolor.com](http://www.butterfieldcolor.com) or at 800-282-3388. If using a sprayer, a large tip size is required, such as would be used for white-pigmented sealers.

**9. Mixing:** Clear Guard® Slip-Resistant Additive must be completely stirred into the selected solvent-based Clear Guard® sealer prior to application. During use, stir again periodically to ensure uniform aggregate distribution. Use of a mixing drill is recommended to ensure a consistent mixed material.

**10. Application:** Refer to the appropriate Butterfield Color® Technical Data Sheet for the solvent-based Clear Guard® sealer to be applied for application information. All information is available for download online at [www.butterfieldcolor.com](http://www.butterfieldcolor.com) or at 800-282-3388.

**11. Quality Control:** Cast a job site sample at least 21 days prior to the installation for approval of color and finish. Utilize all materials, tools, and techniques from the actual job in the mock-up. Consistent batching, pouring, finishing, curing, sealing, and preparation techniques, will ensure the uniformity of architectural concrete. Verify adequate wet and dry slip resistance. Verify maintenance requirements. Site visits by Butterfield Color, Inc. Personnel are for making technical recommendations only and not for supervising or providing quality control.

**WARNING: DO NOT TAKE INTERNALLY. KEEP OUT OF THE REACH OF CHILDREN.** CONTAINS POLYPROPYLENE HOMOPOLYMER. INTENTIONAL MISUSE BY DELIBERATELY CONCENTRATING AND INHALING THE CONTENTS MAY BE HARMFUL OR FATAL. MAY CAUSE IRRITATION TO THE UPPER RESPIRATORY TRACT. MAY CAUSE EYE IRRITATION.

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