**CC504 Acid Neutralizing Agent**  
*Biodegradable & Environmentally Friendly Neutralizing Agent*  
**Product Specifications Sheet**

### Product Description
CC504 is a superior blend of neutralizing agents and specialty additives which create a neutralizing solution unmatched in the industry. This acid neutralizing agent neutralizes residues left behind from acid based stains and other acid based products used on concrete for cleaning and preparation purposes (ex. muriatic acid). A concrete surface with a neutral pH is required for most all topical coatings to properly adhere to a substrate. CC504 not only neutralizes the surface but also contains a special additive which results in excellent coating adhesion as well as enhances acid stain applications. Pleasant cherry scent disguises ammonia odor. CC504 is biodegradable, environmentally friendly, and contains no harmful VOCs.

### Recommended Uses
CC504 was originally developed for commercial and industrial applications and is widely used throughout North America to this day for those applications. Concrete Sealers USA is now also making this professional grade acid neutralizing agent available to the residential market so small contractors, applicators, and do-it-yourselfers can enjoy the same superior benefits that architects, engineers, and large contractors have enjoyed for years. CC504 is recommended for commercial and residential interior and exterior concrete surfaces where acid based products have been used and a neutral pH surface is required to coat or seal the substrate. CC504 neutralizes the concrete substrate to a neutral pH level for proper topical coating application and adhesion.

### Product Characteristics
**MSDS Information / Physical Data:**

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Boiling Point</td>
<td>N/A</td>
</tr>
<tr>
<td>Vapor Pressure</td>
<td>N/A</td>
</tr>
<tr>
<td>Solubility in Water</td>
<td>Yes</td>
</tr>
<tr>
<td>Evaporation Rate</td>
<td>N/A</td>
</tr>
<tr>
<td>Appearance and Odor</td>
<td>Slightly Cloudy w/ Ammonia Odor</td>
</tr>
<tr>
<td>Specific Gravity</td>
<td>(H2O-1): .99 @ 20°C</td>
</tr>
<tr>
<td>% Volatile by Volume</td>
<td>0 g/L</td>
</tr>
</tbody>
</table>

**pH:** 11.5  
**Flashpoint:** N/A  
**Flammable Limits:** Lower Limit: N/A; Upper Limit: N/A  
**Shelf Life:** 1 year unopened

**Coverage Rates:**  
150-200 sq. ft./gal. new and existing concrete surfaces.

*Coverage rates are approximate and for estimating purposes only. Application rate based upon porosity and absorption. Always test absorption prior to application.

### Performance Characteristics
VOC and OTC compliant in all areas of the United States.

### Color
CC504 has a slightly yellow appearance. Upon proper application, the substrate will have little, or no, noticeable change in appearance when dry.

### Ordering & Shipping Information
**Packaging:**  
- 5 gal. Pails  
- 55 gal. Drums

**Shipping:** Normal package delivery and trucking.
Surface Preparation
Surfaces should be clean and free of dust, dirt, debris, mildew, oil, grease, and other contaminants.

Application
Always test in small area prior to full application. Surface should be dry for prior to application of the remover. Product is a one part system and requires no special mixing. Stir material thoroughly before and during application. Do not apply below 40°F or above 85°F during the application or drying period. Apply uniformly with a low pressure sprayer or mop. This product should be used in place of the first application of clean-up water after acid based cleaners, surface preparation products, or acid based stains are used. When using as a neutralizing agent for acid based stains on interior floors, it is recommended to mop the surface to help release excess residues left behind. Allow the CC504 and any subsequent plain water rinses to dry for up to 24 hours prior to applying any topical coatings. Refer to the topical coating manufacturer’s instructions for the proper application timing of the coating once surface has been neutralized. Clean application materials with warm water.

Limitations
CC504 is designed to work on interior and exterior concrete surfaces that have been treated with acid based products for cleaning, preparation, and staining purposes and where a neutral pH surface is required to apply a topical coating to the substrate. Avoid contact with eyes and skin. CC504 may be damaged if frozen prior to use. The Company does not warranty specific performance results or compatibility with products manufactured by others. The Company shall bear no liability, other than replacement of defective product. A small test must be conducted prior to application. Based upon this test, the purchaser shall determine for themselves the suitability of this product for the intended use.

Environmental & Regulatory
CC504 complies with EPA, FDA and OSHA strict requirements and contains no solvents or Volatile Organic Compounds (VOC). This product is considered a non-hazardous chemical under OSHA Hazard Communication Standard (29CFR 1910.1200). Contact may cause skin or eye irritation. Using with adequate air ventilation, eye protection, and gloves is recommended.

Safety & First Aid Precautions
<table>
<thead>
<tr>
<th>Eyes:</th>
<th>Flush with water for at least 15 minutes.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Skin:</td>
<td>Wash thoroughly with soap and water.</td>
</tr>
<tr>
<td>Inhalation:</td>
<td>Move subject to fresh air.</td>
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<tr>
<td>Digestion:</td>
<td>Consult physician immediately.</td>
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</tbody>
</table>