



Tool & Equipment Cleaner

PROSOCO® Tool & Equipment Cleaner removes cement buildup, splatter, and slurry from metal, plastic, fiberglass, glass, and rubber tools, machinery and equipment. It is used to remove cement residues from truck mixers, drum mixers, dosing equipment, forms and accessories, concrete pumps, scaffolding, concrete grinding, polishing, or cutting equipment, hand tools and more.

Long-lasting Tool & Equipment Cleaner contains a color-changing dye to visually confirm when it is active. When the liquid solution is red, it is actively working, and can be used repeatedly to clean cement from tools and equipment over and over as long as it remains red. When it turns yellow, the solution is no longer active, signaling the need for a new container.

Ready-to-use, water-based, and non-caustic, Tool & Equipment Cleaner safely and quickly dissolves and removes cementitious buildup without damaging or corroding exposed steel, aluminum, copper, and galvanized metal, and without using harsh acids, caustics, or solvents.

ADVANTAGES

- Quickly dissolves concrete splatter, slurry, and buildup
- Vertical hang and dwell times increased when used with a foaming sprayer
- Contains a red dye that turns yellow at neutral pH level, signaling the cleaner is no longer reacting
- Made with readily biodegradable ingredients
- Non-corrosive to steel, aluminum, copper, galvanized metal surfaces
- Safe for use on most painted surfaces
- Does not contain harsh acids, caustics, or solvents
- Low odor
- Tools can be safely submerged overnight, if necessary, to loosen heavy cementitious buildup
- No adverse reactions to sealed wood handles. Always test.
- Safe for use on rubber, plastic and glass
- Ready to use. No mixing or dilution required
- Meets all federal and state VOC requirements

Limitations

- Do not let cleaner dry on surface before rinsing
- Not intended for removal of mortar smears or cementitious residues from masonry surfaces. Contact Customer Care at 800-255-4255 for product recommendations.

TYPICAL TECHNICAL DATA

FORM	clear red liquid (turns yellow when neutralized)
SPECIFIC GRAVITY	1.07
pH	3.30
WT/GAL	8.89 lbs
FLASH POINT	>212° F (>100° C) ASTM D3278
FREEZE POINT	32° F (0° C)
SHELF LIFE	2 years in tightly sealed, unopened container

REGULATORY COMPLIANCE

VOC Compliance

PROSOCO® Tool & Equipment Cleaner is compliant with all national, state and district regulations.

SAFETY INFORMATION

Always read full label and SDS for precautionary instructions before use. Use appropriate safety equipment and job site controls during application and handling.

24-Hour Emergency Information:
INFOTRAC at 800-535-5053

PREPARATION

Test all substrates not intended to be treated before use. If testing indicates adverse effects, the substrate must be protected before full scale application.

Best practices are to protect people, vehicles, property, plants and all surfaces not set for

Product Data Sheet

PROSOCO® Tool & Equipment Cleaner

cleaning from the product, splash, rinse, residue, fumes and wind drift.

Rinse non-target materials with large quantities of water. Grass and plantings may be protected with sprinklers. Divert pedestrian and auto traffic if necessary. Best practices are to clean when traffic is at a minimum.

Surface and Air Temperatures

Best air and surface temperatures for cleaning are 40°F (10°C) or above. Colder temperatures may slow the rate of removal.

If surfaces to be cleaned have been exposed to freezing temperatures before cleaning, let them thaw completely before cleaning.

Do not apply in direct sunlight as that may cause the cleaner to dry quickly. Alternatively, you can mist the surface with water prior to application to slow drying.

Equipment

Apply Tool & Equipment Cleaner with low-pressure spray. Foaming sprayers will assist in application by allowing for better vertical hang and dwell time. The product can also be applied by brush for smaller areas.

For cleaning hand tools, scaffolding accessories, or other tools with heavy buildup, pour undiluted Tool & Equipment Cleaner in a clean plastic bucket or other appropriate container. White buckets/containers maximize the ability to see the product color change, indicating when the cleaner is neutralized and no longer active.

Pressure-washing at 400–1000 psi with a water flow-rate of 6–8 gallons per minute is the best pressure/water combination for rinsing. Use a 15–45° fan spray tip. Heated water (up to 140°F; 60°C) may improve cleaning efficiency.

Storage and Handling

Store in a cool, dry place with adequate ventilation. Always seal container after dispensing. Do not alter or mix with other chemicals. Published shelf life assumes upright storage of factory-sealed containers in a dry place. Maintain temperatures of 45–100°F (7–38°C). Do not double-stack pallets. Dispose of unused product in accordance with local, state, and federal regulations.

APPLICATION

Read “Preparation” and the Safety Data Sheet before use.

ALWAYS TEST a small area of each surface to confirm suitability and desired results before beginning overall application. Test with the same equipment, recommended surface preparation and application procedures planned for general application. Let surface dry thoroughly before inspection.

Dilution & Mixing

Do not alter product except as specified. Tool & Equipment Cleaner works best undiluted, but can be diluted up to one part cleaner to four parts fresh clean water.

Typical Coverage Rates

Coverage varies based on surface texture, surface porosity, weather conditions at the time of application and the severity of soiling. Always test. Do not over apply.

- 1 gallon of Tool & Equipment Cleaner concentrate cleans approximately 100–150 sq.ft. (110–140 sq.m.) per gallon

Application Instructions

Tool & Equipment Cleaner turns from red to yellow in color when the cleaner is finished reacting.

Spray or Brush

1. Apply Tool & Equipment Cleaner concentrate liberally to a dry surface with low pressure spray or brush.
2. Let cleaner dwell on surface until buildup softens, typically 15–30 minutes. Keep surface wet with product; do not allow cleaner to dry on surface. Scrubbing gently with a brush helps to loosen buildup. The cleaning solution turns from red to yellow when the cleaner is finished reacting.
3. Pressure-wash thoroughly to remove all residues. Hot water improves efficiency.
4. Let surface dry thoroughly before inspection.

Dip Tank Cleaning for Hand Tools, Scaffolding Accessories, etc.

1. Pour Tool & Equipment Cleaner concentrate into a clean, plastic bucket or container.
2. Place hand tools into solution and let dwell for a minimum of 30 minutes or until build up softens. Scrubbing gently with a brush helps to loosen build up. Take care not to harm the underlying surface if using other scraping tools. Tools with heavy build up can be soaked overnight if necessary. The cleaning solution turns from red to yellow when the cleaner is finished reacting.

Product Data Sheet

PROSOCO® Tool & Equipment Cleaner

3. Remove tools and rinse thoroughly with clean water to remove dissolved cement. Hot water improves cleaning efficiency.
4. Let tools dry thoroughly before inspection.

Cleanup

Clean tools and equipment with fresh water before product dries.

Biodegradability

Contains CleanGredients® listed surfactants and additives. Rinse water generated during this use of this product is expected to be readily biodegradable in typical environmental settings. Always follow local discharge regulations and best practices.

WARRANTY

The information and recommendations made are based on our own research and the research of others, and are believed to be accurate. However, no guarantee of their accuracy is made because we cannot cover every possible application of our products, nor anticipate every variation encountered in masonry surfaces, job conditions and methods used. The purchasers shall make their own tests to determine the suitability of such products for a particular purpose.

PROSOCO, Inc. warrants this product to be free from defects. **Where permitted by law, PROSOCO makes no other warranties with respect to this product, express or implied, including without limitation the implied warranties of merchantability or fitness for particular purpose.** The purchaser shall be responsible to make his own tests to determine the suitability of this product for

his particular purpose. PROSOCO's liability shall be limited in all events to supplying sufficient product to re-treat the specific areas to which defective product has been applied. Acceptance and use of this product absolves PROSOCO from any other liability, from whatever source, including liability for incidental, consequential or resultant damages whether due to breach of warranty, negligence or strict liability. This warranty may not be modified or extended by representatives of PROSOCO, its distributors or dealers.

CUSTOMER CARE

Factory personnel are available for product, environment and job-safety assistance with no obligation. Call 800-255-4255 and ask for Customer Care – technical support.

Factory-trained representatives are established in principal cities throughout the continental United States. Field visits by PROSOCO personnel are for the purpose of making technical recommendations only. **PROSOCO is not responsible for providing job-site supervision or quality control.** Proper application is the responsibility of the applicator. Call Customer Care at 800-255-4255, or visit our website at prosoco.com, for the name of the PROSOCO representative in your area.