

# UniClean America

## FEATURES AND BENEFITS

- **Powerful Cleaning:**  
Removes oxides, chlorides, nitrates, and other tough contaminants.
- **Surface Brightening:**  
Leaves surface clean and bright, ready for painting.
- **Versatile Use:** Suitable for a wide range of materials, including metals and various surfaces.
- **Prevents Flash Rusting:**  
Protects metal surfaces from immediate re-rusting after cleaning.
- **Enhanced Efficiency:**  
Reduces cleaning time and labor costs with its powerful, fast-acting formula.
- **Surface Protection:**  
Prevents flash rusting and prepares surfaces for painting.
- **Cost-Effective:**  
Concentrated formula ensures economical use.

## UCA METAL BRITE/ RUST REMOVER

### PRODUCT DESCRIPTION:

Transform the way you maintain your metal surfaces with UCA METAL BRITE/ RUST REMOVER a powerful and versatile liquid detergent designed to tackle the toughest rust and oxide deposits. This non-flammable, biodegradable cleaner combines rust-dissolving acids, surfactants, and emulsifiers to deliver exceptional cleaning performance.

### APPLICATIONS:

UCA METAL BRITE/ RUST REMOVER is perfect for a wide range of cleaning tasks, including:

**Tank Cleaning:** Effectively removes oxides, chlorides, nitrates, amides, amines, and other salts from tank surfaces. Ideal for cleaning lime deposits after hot seawater washes.

**General Cleaning:** Suitable for use on iron, stainless steel, copper, aluminum, brass, porcelain, terrazzo, ceramic tiles, wood, and more. Perfect for cleaning and brightening surfaces, making them ready for painting.

**Specialty Cleaning:** Excellent for removing light rust from iron and steel surfaces and brightening aluminum and copper.

### DIRECTIONS FOR USE:

#### Tank Cleaning:

**Preparation:** Mix UCA METAL BRITE/ RUST REMOVER in the tank bottom or void space.

**Dilution:** Dilute the solution with water at a rate of 6-12%, depending on the level of contamination. An 9-10.5% solution is typically effective.

**Application:** Do not use the entire quantity in one solution. Save a few drums to boost the solution for the final 23-28% of the cleaning process.

**Temperature:** Use at ambient temperature or heat the solution up to 80°C to enhance cleaning efficiency.

**Recycling:** Recycle the cleaning solution through the tank washing system for at least 3 hours per machine drop. A total cleaning time of four hours per tank is usually sufficient.

**Final Rinse:** After chemical application, rinse the tank surfaces with water at maximum pressure. If stains remain, apply undiluted UCA METAL BRITE / RUST REMOVER directly on the stained areas, allow a reaction time of 40 minutes, and rinse with fresh water.



EXCELLENT QUALITY  
ENVIROMENTAL ECOFRIENDLY

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## General Cleaning:

**Application:** Use on iron, stainless steel, copper, aluminum, brass, and other surfaces to remove light rust and brighten surfaces.

**Dilution:** Depending on the contamination level, dilute accordingly.

**Spot Cleaning:** For stubborn stains, apply the product undiluted, allow it to react, and rinse thoroughly.

Choose UCA METAL BRITE/ RUST REMOVER for an effective, versatile, solution to keep your metal surfaces pristine and protected. Experience the superior cleaning power that ensures your surfaces are free of rust and contaminants, ready for any further treatment or use.

## PHYSICAL PROPERTIES:

Appearance:	Clear
Density [g/ml]:	1.20-1.30
Form:	Liquid
PH:	<1

## CRUCIAL NOTICE:

Unlock the Safety Data Sheets (SDS) for UniClean America's products—your compass for health and safety when handling our chemicals. Before diving into our products, every manager and employee must delve into these sheets to ensure a smooth sail through safe usage. We are committed to providing precise and dependable information. Nevertheless, it's on you, the user, to wield and employ our product prudently, fully aligned with all laws and regulations. UniClean America and our suppliers don't guarantee any warranties—explicit or implied—pertaining to the product, including its marketability. This product is exclusively offered for your scrutiny and trials. This information does not extend any patents or licenses, either stated or inferred.



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