

UniClean America

FEATURES AND BENIFITS

- **Easy to Use & Dispose of:** Simplifies the cleaning process and ensures safe disposal.
- **Water-Based:** Reduces environmental impact.
- **Low-Toxic:** Safe for users.
- **Non-Flammable:** Safe to use in various industrial settings.
- **Versatile Application:** Suitable for all common metals, excluding zinc and some magnesium alloys.
- **Hydrocarbon Solvent-Free:** Reduces environmental impact.
- **Effective Cleaning:** Removes oil, grease, carbon deposits, soil, and grime efficiently.
- **Prevents Re-Deposition:** Keeps loosened deposits in suspension, ensuring they do not re-adhere to cleaned surfaces.
- **Economical:** Low foaming and highly concentrated, making it cost-effective for large-scale cleaning.
- **Self-Splitting:** Enhances the efficiency of ultrasonic cleaning machines.

UCA+ ULTRASONIC CLEANER

PRODUCT DESCRIPTION:

Introducing UCA+ ULTRASONIC CLEANER, a cutting-edge, water-based multipurpose cleaning solution meticulously formulated for use in ultrasonic baths and cleaning machines. This innovative cleaner is free from hydrocarbon solvents, making it environmentally friendly, low-toxic, and safe to handle. Designed to tackle the toughest contaminants, UCA+ ULTRASONIC CLEANER ensures thorough and efficient cleaning of heavily contaminated fuel and lubricating oil filters, cylinder heads, air coolers, and more.

APPLICATIONS: UCA+ ULTRASONIC CLEANER excels in cleaning:

- Heavily contaminated fuel and lubricating oil filters
- Cylinder heads and air coolers
- A wide range of materials (except zinc, galvanized parts, and some magnesium alloys)

DIRECTIONS FOR USE:

In Ultrasonic Cleaning Baths:

1. **Pre-Treatment:** If necessary, degrease the components with UCA+ COLDWASH HD or UCA+ CLEANBREAK.
2. **Solution Preparation:** Use UCA+ ULTRASONIC CLEANER in a 5 – 25% solution with water at a temperature of 50 – 70°C.
3. **Cleaning Process:** Dismantle the equipment to be cleaned and place the components in the bath, ensuring complete immersion and separation.
4. **Cleaning Time:** Recommended cleaning time is 5 – 30 minutes, but longer if necessary.
5. **Post-Cleaning:** Remove the elements from the bath and rinse with a powerful water jet.
6. **Maintenance:** Regularly renew the cleaning solution and clean the bath to maintain effectiveness.

In Cleaning Machines:

1. **Solution Preparation:** Apply UCA+ ULTRASONIC CLEANER in a 4% solution, depending on the nature and degree of contamination.
2. **Cleaning Process:** Place the contaminated object in the machine and clean for 30 – 60 minutes at a temperature of 80 – 90°C.
3. **Post-Cleaning:** Rinse thoroughly with water.

PHYSICAL PROPERTIES:

Appearance:	Colourless
Density [g/ml]:	1.3
Form:	Liquid
PH:	13 -14



EXCELLENT QUALITY
ENVIROMENTAL ECOFRIENDLY

✓ CLEAN SHIP

✓ CLEAN SEA

✓ CLEAN TANK

UniClean America

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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