

UniClean America

FEATURES AND BENEFITS

- **Easy Application:** Liquid form ensures straightforward dosing and mixing.
- **Effective Sludge Control:** Prevents the formation of adherent deposits and keeps sludge dispersed for efficient blowdown removal.
- **Oil Coagulation:** Coagulates small amounts of oil contamination, facilitating removal and maintaining boiler cleanliness.
- **Non-Foaming:** Includes antifoam agents for smooth operation.
- **Versatile Use:** Suitable for combined and coordinated treatment programs.

Benefits:

- **Enhanced Boiler Efficiency:** Keeps boilers clean, reducing the need for frequent chemical cleaning and operational downtime.
- **Prolonged Equipment Life:** Prevents sludge and oil deposits, extending the lifespan of boiler components.
- **Optimal Performance:** Maintains efficient boiler operation by preventing tube overheating and ensuring clean boiler surfaces.
- **Cost-Effective:** Reduces maintenance costs by minimizing the need for off-line cleaning and extending the intervals between cleanings.

UCA+ LIQUID COAGULANT

PRODUCT DESCRIPTION:

Introducing UCA+ LIQUID COAGULANT, the advanced solution for maintaining the cleanliness and efficiency of your boiler systems. This high-performance liquid sludge conditioner is specially formulated to prevent sludge deposits and ensure optimal boiler performance. With its powerful coagulating properties, UCA+ LIQUID COAGULANT disperses sludge into small particles for easy removal via blowdown, preventing tube overheating and extending the operational time between cleanings.

APPLICATIONS:

UCA+ LIQUID COAGULANT is ideal for use in both high and low-pressure boilers, providing superior sludge control and conditioning. It is also effective in treating minor oil contamination by coagulating oil particles for efficient removal. Whether dealing with routine sludge buildup or unexpected oil contamination, UCA+ LIQUID COAGULANT ensures your boiler systems remain clean and efficient.

DIRECTIONS FOR USE:

1. **Dosing:** For optimal results, dose UCA+ LIQUID COAGULANT directly into the boiler via a dosing unit installed in the boiler feed line after the return line to the hot well. Avoid dosing into the hot well to prevent coagulation issues.
2. **Initial Dose:** Begin with an initial dose of 15 ml per day per ton of boiler water.
3. **Maintenance Dose:** Adjust the maintenance dose as needed based on sludge conditions and boiler performance.
4. **Blowdown:** Perform bottom blowdown daily to remove dispersed sludge and coagulated contaminants, following the boiler operating manual.

Choose UCA+ LIQUID COAGULANT to maintain the integrity and efficiency of your boiler systems. With its advanced sludge conditioning and oil coagulating properties, you can trust UCA+ LIQUID COAGULANT to keep your boilers running smoothly and efficiently, ensuring long-term performance and reliability.

PHYSICAL PROPERTIES:

Appearance:	Pale yellow
Density [g/ml]:	1.010-1.013
Form:	Liquid
PH:	8.5-11



EXCELLENT QUALITY
ENVIRONMENTAL 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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