UniClean America

FEATURES AND BENIFITS

- Neutral Formula: Safe for use on all common metals and zinc-silicate coatings.
- High Efficiency:
 Advanced nonionic
 surfactants ensure
 thorough cleaning with
 minimal foaming.
- Versatile Application:
 Effective on a wide range of contaminants including vegetable, animal, and mineral oils.
- Optimal Performance: Maintains tank integrity while delivering exceptional cleaning results.
- Cost-Effective: Reduces the need for multiple cleaning agents by serving as both a primary and secondary treatment option.

UCA+ TANKCLEAN NEUTRAL HCF

PRODUCT DESCRIPTION:

Introducing UCA+ TANKCLEAN NEUTRAL HCF, the pinnacle of tank cleaning solutions. This neutral, highly efficient cleaner is formulated with advanced dissolving agents and low-foaming nonionic surfactants, making it the perfect choice for removing vegetable, animal, and mineral oils, as well as fats, where traditional cleaners may fall short. Ideal for zinc-silicate coated tanks and all common metals, UCA+ TANKCLEAN NEUTRAL HCF ensures your tanks are spotless and ready for the next cargo.

APPLICATIONS:

- Specifically designed for the removal of vegetable, animal, and mineral oils and fats.
- Perfect for cleaning tanks coated with zinc-silicate and other common metals.
- Excellent as an after-treatment agent in hydrocarbon-free cleaning operations.
- Ideal for spot-cleaning in cases of excessive contamination.

Directions for Use:

Cleaning of Tanks:

1. **Prewash:** Before cleaning with UCA+ TANKCLEAN NEUTRAL HCF, prewash with hot water at 50°C. For drying and semi-drying oils, use cold water immediately after discharge to retard oxidation and hardening of oil residues.

Recirculation Method:

- 1. **Preparation:** Prepare a chemical solution in an empty slop tank or an after tank near the pump room.
- 2. **Circulation:** Circulate the solution via the automatic tank washing system pump and heater to the tank to be cleaned. Return the solution to the chemical solution tank via the stripping line.
- Temperature Maintenance: Ensure solution temperature is maintained by possibly making a temporary connection between the chemical solution tank and the tank-washing pump.
- 4. **Cleaning Cycle:** Depending on the degree of contamination, circulate a 5% solution of UCA+ TANKCLEAN NEUTRAL HCF for 2-6 hours at a temperature of 20-60°C.
- 5. **Rinse:** After the circulation period, rinse thoroughly with water



UniClean America

Spray Method:

- 1. Spray undiluted UCA+ TANKCLEAN NEUTRAL HCF onto hot tank surfaces until well soaked.
- 2. Allow the product to act for at least 30 minutes.
- 3. Rinse all tank surfaces with water at a maximum of 60°C for 45 minutes.

Hydrocarbon-Free Cleaning:

- After cleaning with other agents like MARISOL or UNICLEAN GP and rinsing with hot fresh water (max 60°C), hand spray a 15% solution of UCA+ TANKCLEAN NEUTRAL HCF in fresh water onto hot tank surfaces.
- 2. Let it act for 30 minutes.
- 3. Rinse thoroughly with hot, chloride-free water. Steam tanks afterward if fresh water is used to remove any residual chlorides.

Why Choose UCA+ TANKCLEAN NEUTRAL HCF? UCA+ TANKCLEAN NEUTRAL HCF is engineered to provide superior cleaning power while ensuring safety and versatility. Its advanced formulation not only tackles tough contaminants but also protects your tanks and systems from potential damage. Experience the efficiency and reliability of UCA+ TANKCLEAN NEUTRAL HCF and keep your tanks in pristine condition. Choose UCA+ TANKCLEAN NEUTRAL HCF for a cleaner, safer, and more efficient tank cleaning process.

PHYSICAL PROPERTIES:

Appearance: Clear Liqud

Density [g/ml]: 1.2

Form: Liquid

PH: 7

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.

