

UniClean America

FEATURES AND BENEFITS

- **Ready-to-Use:** No dilution required, making it easy to apply directly to the spill.
- **Biodegradable:** Over 90% biodegradability within 21 days, ensuring minimal environmental impact.
- **Low Toxicity:** Safe for marine life, with very low toxicity solvents.
- **Fast-Acting:** Rapidly disperses oil into fine emulsions, enhancing biodegradation by marine bacteria.
- **Versatile Application:** Suitable for a wide range of oils, including mineral oils, crude oils, diesel, kerosene, and lubricating oils.
- **Cost-Effective:** Efficient and economical solution for oil spill management.
- **Non-Flammable:** Safe to use in various environmental conditions.
- **Enhanced Environmental Protection:** Promotes natural biodegradation, protecting marine and coastal ecosystems.
- **Efficient Clean-Up:** Reduces the need for extensive mechanical clean-up, saving time and resources.
- **User-Friendly:** Easy to apply with portable hand sprays or specialized spraying equipment.
- **Safe and Reliable:** Non-flammable and safe to use in diverse conditions.

UCA+ OIL SPILL DISPERSANT

PRODUCT DESCRIPTION:

Introducing UCA+ OIL SPILL DISPERSANT, a powerful and environmentally friendly solution for tackling accidental oil spills both at sea and onshore. This ready-to-use, biodegradable liquid dispersant rapidly breaks down oil slicks into fine emulsions, accelerating the natural biodegradation process. Designed for efficiency and safety, UCA+ OIL SPILL DISPERSANT ensures effective oil spill management while protecting marine and coastal ecosystems.

APPLICATIONS:

Marine Oil Spills: Effective for use in open seas, harbors, and around offshore structures.

- **Onshore Spills:** Suitable for cleaning up oil spills on decks, rocks, beaches, and other coastal areas.
- **Tank Cleaning:** Can be used as a tank cleaner for removing heavy oil contaminations, such as crude oil and paraffins.

DIRECTIONS FOR USE:

Oil Spills on Water:

1. **Contain the Spill:** Where possible, use oil booms to contain the floating oil.
2. **Remove Excess Oil:** If the oil layer is thick, pump or skim off as much oil as possible.
3. **Apply Dispersant:** Apply UCA+ OIL SPILL DISPERSANT undiluted over the spill. For small spills, use a portable hand spray. For larger spills, use spraying equipment connected to the side of a motorboat or from an aircraft.
4. **Agitate:** Allow the product to react with the oil, then disperse the mixture using water from fire hoses or other mechanical means to ensure thorough dispersion.

Oil Spills on Decks, Rocks, and Beaches:

1. **Remove Excess Oil:** Use an oil absorbent to remove as much oil as possible.
2. **Apply Dispersant:** Spray UCA+ OIL SPILL DISPERSANT undiluted over the spill. Allow the product to react with the oil.
3. **Disperse:** Use water from a fire hose to disperse the mixture. For spills on beaches and rocks, natural tidal action will help disperse the mixture.



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ENVIRONMENTAL ECOFRIENDLY

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Tank Cleaning:

1. **Mix Solution:** Prepare a solution of UCA+ OIL SPILL DISPERSANT with water, depending on the contamination level (4-10% for light to heavy contamination).
2. **Apply Solution:** Use the solution to clean tank surfaces, enhancing cleaning by increasing the temperature up to 50°C.
3. **Circulate and Rinse:** Circulate the cleaning solution for at least two hours per tank, then rinse thoroughly with water.

Choose UCA+ OIL SPILL DISPERSANT for a safe, efficient, and environmentally friendly solution to manage oil spills. Ensure rapid dispersion, enhanced biodegradation, and comprehensive protection for marine and coastal environments.

PHYSICAL PROPERTIES:

Appearance:	Clear Liquid
Density [g/ml]:	1
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.



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