



Product Bulletin PB–EC9580A

COREXIT® 9580 (EC9580A) Shoreline and Equipment Cleaner

Product Benefits

- Specifically formulated to remove crude oil residues from rocky shorelines and industrial equipment
- Safely removes oily residues from mangroves and seagrasses
- Low toxicity and biodegradable cleaner

Principal Uses

COREXIT 9580 is a proven, highly effective cleaner for removing a wide variety of crude oil and petroleum product residues from contaminated rocky shorelines, mangroves and marsh grass.

COREXIT 9580 is also effective as a general purpose surface cleaner and rig-wash for removal of oil, grease and heavy sludges from metal surfaces and operating equipment.

General Description

The unique formulation characteristics of COREXIT 9580 promote the remobilization and displacement of hydrocarbon residues from rocky shorelines, mangroves and seagrasses. It is effective on all types of oils, including heavily weathered and emulsified oils, thick/viscous oils, and oils containing asphaltic and paraffinic components. COREXIT 9580 is formulated to leave the treated hydrocarbons in a form which can be readily recovered by typical absorbent and skimming methods.

COREXIT 9580 contains a balanced formula of specifically selected biodegradable surfactants in a de-aromatized hydrocarbon solvent system. COREXIT 9580 has a very low degree of toxicity to marine and shoreline organisms.

For a general description of the chemical and physical properties, please refer to the Material Safety Data Sheet.

Feeding and Dosage

Shorelines and Mangroves

COREXIT 9580 is sprayed directly on the oiled rocky shorelines, mangroves or marsh grass full strength as supplied. The recommended dosage is approximately one gallon per 100 square feet, but this can vary depending on the amount and weathering of oil. Since the product contains a hydrocarbon base, it should not be diluted with water during application as this will reduce effectiveness.

After a soak time of zero to thirty minutes, rinse the cleaner and the oil released from the shoreline surface into the water where it can be readily recovered by conventional means such as skimmers or absorbents. The soak time may vary with temperature, oil density, oil type and degree of weathering.

COREXIT 9580 is useful on rocky shorelines in fresh or salt water. It is effective on all types of oil including heavily weathered and emulsified oil and “mousse.”

Equipment

COREXIT 9580 as an equipment cleaner or rig-wash is sprayed full strength directly on the surface to remove oily deposits. It is a hydrocarbon based product and should not be diluted with water. Allow heavily coated areas to soak. Rinse with fresh or soapy water to finish.



Material Compatibility

For application equipment, COREXIT 9580 is compatible with stainless steel, carbon steel, high density polyethylene, polypropylene, natural and synthetic rubbers, PTFE, Viton, Teflon and Kalrez. Compatibility with plastic materials varies.

Handling and Storage

This material can be stored in carbon steel, stainless steel, or high density polyethylene containers. The containers should always be capped when not in use to prevent contamination and evaporation. Read the label and Material Safety Data Sheet for complete handling information before using or storing this product.

Shipping

COREXIT 9580 is shipped in 55-gallon nonreturnable drums from our manufacturing and distribution sites worldwide. Contact your ONDEO Nalco Energy Services (ONES) representative for net container weights.

Remarks

Regulatory Submission

COREXIT 9580 is on the U.S. Environmental Protection Agency's (EPA) National Contingency Plan (NCP) Product Schedule. This listing does **not** mean that EPA approves, recommends, licenses, certifies or authorizes the use of COREXIT 9580 on an oil discharge. This listing means only that data have been submitted to EPA as required by Subpart J of the National Contingency Plan 300.915.

For additional information or to place orders, please contact your local ONES sales representative, or contact your local supplier of oil spill control equipment and services and ask about COREXIT oil spill control products.

For **Medical and Transportation Emergencies** involving ONES products, call (24-hour response): 1-800-I-M-ALERT or 1-800-462-5378.

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