

OIL-SPILL RESPONSE SORBENT • MARINE & COASTAL

Pristine Sea™

MODIFIED CLAY SORBENT
MEETS U.S. EPA 40 CFR*
SETS IN UNDER 1 HOUR

SOLIDIFY • FLOAT • RECOVER

A natural, non-toxic clay sorbent that bonds spilled oil into floating, recoverable cakes — for offshore platforms, pipelines, terminals, ports & harbors.



 **NON-TOXIC**
NON-HAZARDOUS

 **WON'T LEACH**
STAYS CONTAINED

 **STAYS AFLOAT**
EASY RECOVERY

 **ALL-WEATHER**
0°C – 37°C

HOW PRISTINE SEA WORKS

The patented **Pristine Sea™** uses amine-substituted, water-swelling clays to treat oil spills on oceans, lakes, and coastal waters. It congeals and agglomerates spilled oil into cohesive, floating clumps — jelling a liquid slick into semi-solid cakes strong enough to be recovered as if they were solid. It sets very quickly, usually in **less than one hour**, and stays solid for months, allowing a far more efficient collection operation.

Unlike dispersants that scatter a slick out of sight and leave the oil in the water column, Pristine Sea keeps it on the surface and turns it solid for true recovery — captured oil won't desorb back into the water or onto the beach. It can "herd" a spill into islands of oil, reopening clear water so sunlight reaches the marine life below, and the resulting cakes are collected with nets, floating fences, paddle collectors, or skimmers.

- ✓ **Sets in Under an Hour**
Solidifies fast; stays solid for months.
- ✓ **Won't Re-Release**
Bonded oil won't leach back into water.
- ✓ **Deploy Any Way**
Aircraft, vessel, pier or shore systems.
- ✓ **Recover Oil, Not Water**
Lift cakes with nets, fences & skimmers.
- ✓ **Clears the Surface**
Herds oil into islands; reopens clear water.
- ✓ **All-Weather Response**
Holds up through high seas & rough conditions.

WHERE IT WORKS

Offshore Platforms • Pipelines • Terminals • Ports & Harbors
• Shorelines & Beaches • Open Sea • Shallow & Coastal Waters • Marshlands • Remote Areas

RECOGNIZED & FIELD-PROVEN

Meets U.S. EPA sorbent definition (40 CFR)* • U.S. Coast Guard & BP approved — Deepwater Horizon • Philippine Coast Guard accredited • VTT Finland — Barents Sea • PDVSA field-validated

AT A GLANCE

Powdered natural clay • Sets in <1 hour • Stays solid for months • Effective 0°C–37°C • 15 lb & 35 lb bags, pallet-ready

FROM SLICK TO RECOVERY

1. Apply from air, vessel or shore • **2. Bond** — clay sets the slick into floating cakes in <1 hr • **3. Recover** with nets, fences or skimmers — won't leach; reclaim or bioremediate

DEPLOY BY

Aircraft (CD-3 • C-54 • C-130) • Vessel • Shore or pier • Dry powder, applied directly

 **Made in USA**
Assembled in Tennessee

DISTRIBUTOR & RESPONSE
INQUIRIES

(423) 271-6505
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Request a Quote →



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PRIVILEGED & CONFIDENTIAL

*U.S. EPA confirmed Pristine Sea meets the definition of a "sorbent" under 40 CFR §§300.5 & 300.915(g) (2009) — not an EPA endorsement or NCP Product Schedule listing.

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