



C.I.Agent® Hydrocarbon Solidifying Polymers



C.I.Agent® is available in bulk or Dissolvable Film Packs. It is also used in our Marine and Sheen Booms, pads, pillows and filtration media.



C.I.Agent®, used on an oil spill on the Ohio River, proved to be more efficient and less expensive than traditional methods.



C.I.Agent® used for shoreline clean up in Henderson, Ky.



C.I.Agent® was used in the world's longest oily water separator on Dauphin Island, Ala. during the Deepwater Horizon Oil Spill.

C.I.AGENT® DESCRIPTION:

C.I.Agent® is a proprietary blend of USDA food-grade polymers that is non-toxic, non-corrosive, non-carcinogenic, and non-hazardous. C.I.Agent is listed on the EPA National Contingency Plan Product Schedule as a "Solidifier" for use on oil spills in the navigable waters of the United States.* C.I.Agent polymers have a long chain molecular structure that is highly cross-linking with organic liquid hydrocarbons, enabling C.I.Agent to solidify and suppress harmful vapors of sheen, gasoline, diesel, and oils, including crudes, upon contact. The by-product is an inert, solid, rubber-like mass that floats in both fresh and salt water. Being environmentally responsible, C.I.Agent has been tested non-harmful to aquatic life and waterfowl. The solidified by-product is 100 percent recyclable as raw material for asphalt, rubber and plastic production, or can be burned as fuel.

C.I.AGENT® APPLICATIONS:

C.I.Agent® can be used in loose granule form, dissolvable film packs, pillows, booms, and hydrocarbon flow filters. C.I.Agent can be effectively used for both spill prevention and clean up. As a spill prevention tool, C.I.Agent has become the engineered solution for the electric utility industry for SPCC Secondary Containment and for oil contamination removal in underground vaults and manholes. C.I.Agent® Hydrocarbon Flow Filters, storm drain inserts, and sheen bags can remove hydrocarbons from water to levels below 5ppm without impeding the flow of water.

C.I.AGENT® PERFORMANCE SPECIFICATIONS:

- Solidification rate by weight: 4 parts contaminant to 1 part C.I.Agent®
- Solidification speed depends on the type and viscosity of the hydrocarbon
- C.I.Agent® is effective in temperatures ranging from -30°F to +130°F

C.I.AGENT® BENEFITS:

- Solidifies all organic hydrocarbons
- Works equally well in fresh and salt water
- Can be used in extreme hot or cold conditions; has indefinite shelf life
- No expensive mechanical equipment required for recovery
- Does not sink
- Renders hydrocarbons into a non-hazardous inert, solid, rubber-like mass
- Suppresses harmful hydrocarbon vapors
- Can be disposed of in most landfills, eliminating the "Cradle to Grave" liability and fees associated with hazardous waste disposal**
- Can be 100% recycled as raw material for asphalt, rubber and plastic production, or can be burned as fuel

C.I.AGENT® AVAILABILITY:

C.I.Agent® is available in loose granule form and in dissolvable film packs in standard quantities packaged by weight: 10 lb., 50 lb., 100 lb., 200 lb., 400 lb., and 800 lb. units. Granules are available in 30 gal., 55 gal., and 95 gal. over packs. C.I.Agent® Dissolvable Film Packs are available in 4 oz., 8 oz., and 16 oz.

* DISCLAIMER: C.I.Agent®, also known as Cheap Insurance, is on the U.S. Environmental Protection Agency's NCP Product Schedule. This listing does not mean that the EPA approves, recommends, licenses, certifies or authorizes the use of C.I.Agent® on an oil discharge. This listing means only that data has been submitted to EPA as required by subpart J of the National Contingency Plan, 300.915.
**Always check with Local, State, and Federal Regulations prior to disposal.