

Certifications

DeconGel™ has obtained the following certifications and approvals, with disposal subject to EPA/NRC restrictions that apply to the contaminant encapsulated:

- Resource Conservation and Recovery Act (RCRA) certified as non-hazardous
- Waste Isolation Pilot Plant (WIPP) for Transuranic Disposal facilities
- Approved for disposal at low-level radioactive waste sites
- Approved for incineration at low-level waste facilities

DeconGel has also completed chemical testing and has been approved for use at commercial nuclear facilities.

DeconGel is manufactured in a certified ISO 9001 facility.



*For more information,
please contact GEL*

GEL
11 Bedford Street
Burlington, MA 01803
T: (781) 505-2555 F: (781) 505-2525
Email: Galenenterprise@aol.com
Website: DeconGel.com

Product Line

DeconGel 1101:

The original DeconGel™. A brush-on gel for nuclear, toxic industrial chemical (TIC) and toxic industrial material (TIM) decontamination. To be applied by brush or trowel.

DeconGel 1121:

A spray-on version of 1101 formulated for heavy duty industrial sprayers. To be used on hard, porous and non-porous surfaces such as concrete, pavement, wood, glass, steel, or stone.

DeconGel 1108:

An extra strength brush-on gel for heavy nuclear (especially Cesium 138/139), toxic industrial chemical (TIC) and toxic industrial material (TIM) decontamination. To be applied by brush or trowel.

DeconGel 1128:

A spray-on version of 1108 formulated for heavy duty industrial sprayers. To be used on hard, porous and non-porous surfaces such as concrete, pavement, wood, glass, steel, or stone.

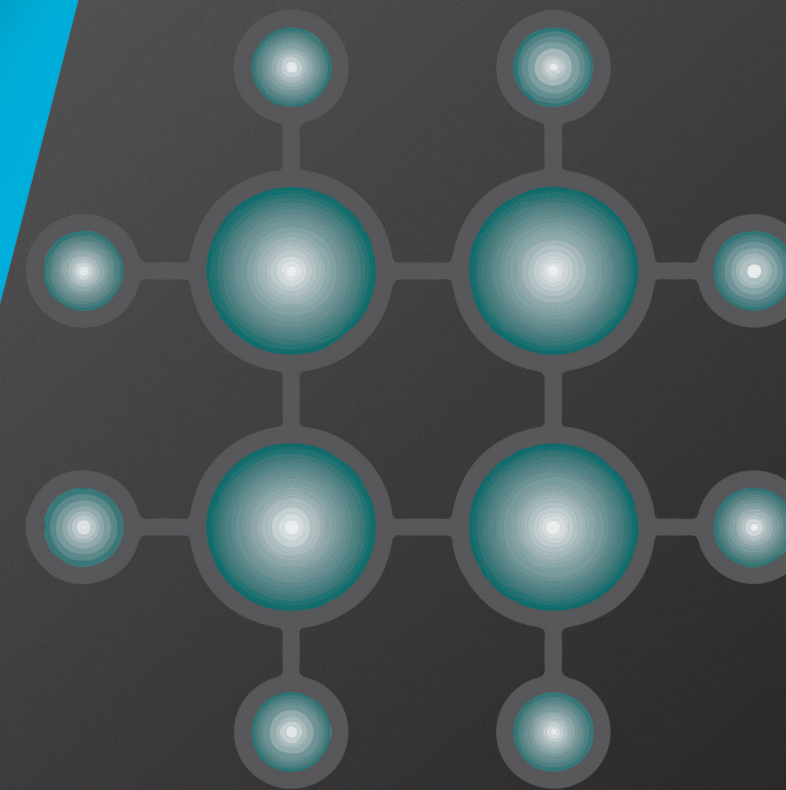
DeconGel 1102:

A brush-on gel optimized for oil and grease decontamination (crude oils, diesel, PCBs, etc.). To be applied by brush or trowel.

DECON GEL®

A PRODUCT OF CBI POLYMERS

SOLUTIONS FOR RADIOACTIVE, CHEMICAL AND BIOLOGICAL DECONTAMINATION



The Strength To Pull Off Any Job®

CBI POLYMERS
INC

DeconGel™ Benefits

- Decontaminates industrial chemicals, biological materials and radiological isotopes at the nano-molecular level
- Reduces labor, waste and disposal costs by 50%+
- Addresses liquid and solid contaminants
- Encapsulates and binds contaminants to prevent spreading
- Meets strict environmental and regulatory requirements
- Water soluble and bio-degradable
- Minimizes workforce exposure to contaminants
- OSHA non-hazardous, RCRA certified
- Zero preparation, requires minimal training
- Non-corrosive, non-flammable, low odor

✓ **How It Works:** DeconGel is extremely versatile and will not damage underlying surfaces. Use on virtually any surface (including complex 3-D geometries) such as concrete, steel, painted or unpainted wood, aluminum, Plexiglas, tile and grout, linoleum and much more.

✓ **How to Use It:** DeconGel is easily sprayed or brushed onto contaminated surfaces and simply peeled off when dry; there is no need to worry about contaminated run off.

✓ **Safety First:** DeconGel is a safe alternative to acids or soap and water; OSHA non-hazardous and RCRA certified.

✓ **Lower Labor and Disposal Costs:** DeconGel's quick and easy application and waste minimization results in lower labor and disposal costs.

✓ **Waterless Solution Minimizes Waste:** No water is needed with DeconGel. DeconGel's peelable polymer is compressible, incinerable and volumetrically efficient; simply dispose of DeconGel in accordance with regulations governing encapsulated contaminants.



DeconGel™ is proven in a variety of industries:



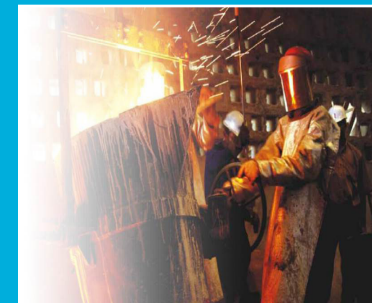
Defense

- Decontamination of sensitive and heavy equipment, vehicles, buildings and infrastructure
- Heavy metals and rare earth decontamination for aerospace manufacturing
- External vessel/hull decontamination
- Flight deck and anti-skid cleaning
- Spill remediation and clearance
- Daily operations and maintenance applications



Maritime

- Bilge and fuel tank cleaning
- Deck surfaces and hull decontamination
- Surface oil spills/stains
- Drydock and facilities decontamination
- Surface preparation for paint, electroplating



Industrial Contamination

- Broad-spectrum decontamination of toxic industrial chemicals and materials, including PCBs
- OSHA non-hazardous cleaner for daily use in facilities management
- Equipment fixative for removal/transportation/disposal
- Decontamination of exterior/interior containers used in transportation of hazardous materials
- Hazmat kits for individuals and buildings
- Completely encapsulates contaminants, including spores and mold, minimizing recurrence



Nuclear Decontamination and Decommissioning

- Cost-effective for large area use in decontamination and decommissioning (D&D) activities, outages and regular maintenance
- Heavy water tanks, contaminant holding tanks and waste container decontamination
- Hot cells, glove box and general area decontamination
- Hot Particle Zone free release (e.g., where control rods are cleaned)
- Reactor parts and tools, vessel equipment (disassembly tools), grapples, plant shafts, poles, etc.
- Equipment fixative for removal/transportation/disposal