
Reduce Odors and FOG's Efficiently - Industrial and Commercial

What is EnCapX Industrial?

EnCapX Industrial is specifically designed for the industrial and commercial industries to handle common nuisances with odors and FOG's typically found in lift stations, grease interceptors, wastewater systems, and collection systems. The highly concentrated formulation is also effective at maintaining odors in trash receptacles and removing grease and oil stains on concrete and asphalt. It contains our Encapsulation Technology which includes a wetting agent with a proprietary biostimulant package and microbes.

The **EnCapX Industrial** chemistry contains no emulsifiers or free enzymes and meets stringent municipal effluent discharge requirements for wastewater. **EnCapX Industrial** will cut, and release attached grease while stimulating indigenous (often lethargic) bacteria to perform at peak efficiency.

The primary component of **EnCapX Industrial** is listed on the EPA National Contingency Plan as a wetting agent and is safely used in sensitive environments such as beaches and marshlands (no harm to vegetation). It is also well documented as a bio-remediation tool.

What is and How does our Encapsulation Technology differ from others?

- Our Encapsulation Technology breaks up contaminants by means of *micro-fractionalizing* where it cuts FOG's (fats, oils, and greases) into tiny pieces. Typical cleaning and biological products utilize surfactants or enzymes that will emulsify FOG's (liquefying and making it difficult to remove from water and moving the issue downstream).
- Once one of our Encapsulation products fractionalizes the FOG's, these FOG's will then be encapsulated by an all-natural plant extract.
- This unique encapsulation process provides a desirable food source for indigenous (existing) bacteria and de-tackifies targeted fats, oil, and grease so they will not re-stick to surfaces.

What are the primary applications?

- Keep FOG's from sticking to surfaces improving *performance* of collection systems, grease interceptors, pump & lift stations, and oil / water separators
- Maintain efficient *drain lines* in commercial kitchens where heavy grease is an issue
- Utilize in a pressure washer to clean and remove grease and oils from concrete and asphalt
- *Odor control* for dumpster sites, greasy backdoor areas and grease recycle bins
- Treatment of beer tap, soda and ice machine drain lines
- Remove the food source for *drain and fruit flies* to eliminate nuisances
- Shower - urinal - and bathroom *complete drain maintenance*

Added Features and Benefits

- Dilute into 32oz spray bottle and create a light or heavy-duty degreaser for topical applications
- Dilute into a mop bucket and create a heavy-duty floor cleaner/degreaser
- Versatile degreaser and cleaner for many applications
- Use with automated dispensers for automatic delivery into systems
- Use with backpack sprayers or other spray applicators for targeted treatment of drains and surfaces
- Stabilize pH swings
- Speed up the biodegradation process