



## **Petrox**

### ***Application Procedures***

1. Petrox will arrive on in 55-gallon liner bottle bags packed in dry ice. Product must be kept frozen until use.
2. Eight to 24 hours prior to inoculation/injection, place each bag in a separate 55-gallon drum. Open the bottle-bag bung and fill with 55 gallons of clean tap water. Store the hydrated microbes in a warm location, preferably 70° to 80° f.
3. After 8 to 24 hours, the solutions are ready for injection.
4. Place a submersible pump or suction pump into the bottle bag to transfer the microbial solution.
5. Pump the microbial solution into the soil and ground water through the injection drill rods.
6. The injection may proceed in stages by alternating drilling or extracting the drill rods to the target depth and pumping part of the solution before continuing.
7. If the application is not completed in one day, the hydrated microbes may be stored for 48 hours after hydration.
8. Drums shall be cleaned with clean water and considered reusable. Product bottle-bags shall be disposed in common trash bin.