

TITANSORB-P®

ULTRA-POWDER TECHNOLOGY FOR URANIUM & ARSENIC REMOVAL

WATCH WATER®

A Water Company with a Vision

THE WORLD HAS A HIDDEN CRISIS

Groundwater contamination by Uranium & Arsenic

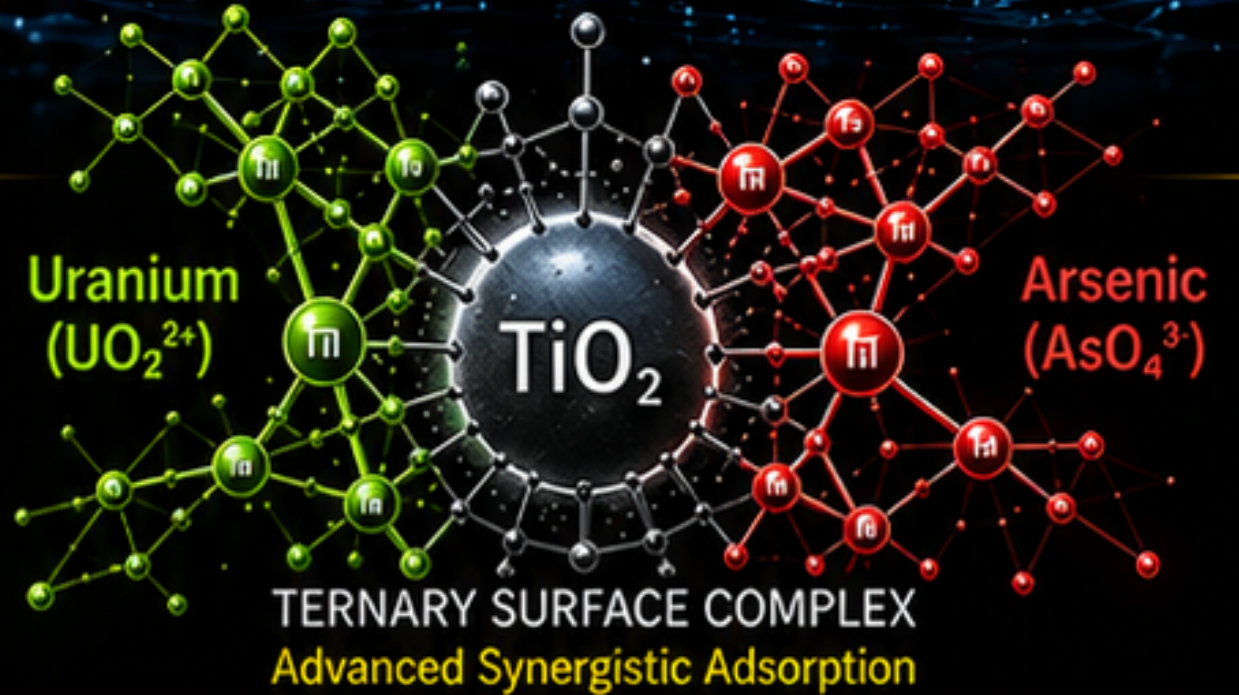
- ✓ Present together in many regions worldwide
- ✓ Linked to cancer & chronic diseases
- ✓ Conventional systems FAIL (remove only one contaminant)



WATCH WATER SOLUTION

Titansorb P®

The Only Ultra-Powder Technology Designed for Dual Removal



REVOLUTIONARY SCIENCE BEHIND TITANSORB P

- ✓ Simultaneous adsorption of Uranium + Arsenic
- ✓ >99% removal efficiency under real groundwater conditions
- ✓ Formation of advanced ternary surface complexes
- ✓ Synergistic effect – Uranium BOOSTS arsenic removal
UP TO 3.4X HIGHER EFFICIENCY



WHAT MAKES IT UNIQUE

- ✓ Intelligent surface chemistry
- ✓ No competitive adsorption losses
- ✓ Works under natural groundwater chemistry
- ✓ Residual levels below WHO drinking water limits



NEXT-GENERATION PERFORMANCE

- ✓ Reusable & regenerable
- ✓ Cost-effective for large-scale deployment
- ✓ Stable and scalable for global use
- ✓ Designed for extreme contamination scenarios



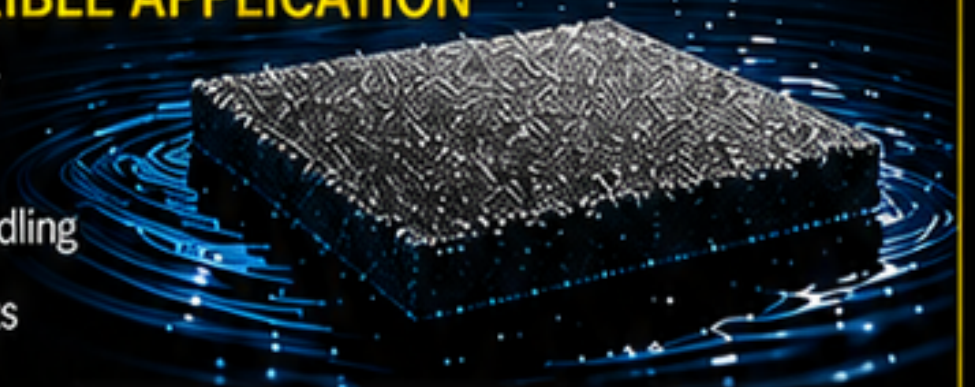
ADVANCED FUNCTIONALITY

- ✓ Works as adsorber + catalyst platform
- ✓ Potential for energy generation applications
- ✓ Supports advanced oxidation environments
- ✓ Future-ready for photocatalytic systems



FLOATING & FLEXIBLE APPLICATION

- ✓ Can be applied directly to water systems
- ✓ Lightweight & easy handling
- ✓ No harmful by-products
- ✓ Ideal for:



WATCH WATER STATEMENT

TitanSorb P® is not just another adsorbent. It is a breakthrough in surface chemistry – where contaminants no longer compete...
THEY ACCELERATE EACH OTHER'S REMOVAL.



GLOBAL IMPACT

- ✓ Clean water from the most toxic sources
- ✓ Dual-contaminant removal in one step
- ✓ Lower cost, higher efficiency, zero compromise



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