

## Quaternary Amine Impregnated Zeolite (Liquid Phase)

This adsorbent media is granular zeolite impregnated with a quaternary amine solution blended with anthracite coal to preclude binding. The quaternary amine has an excellent ability to capture *free-phase or mechanically emulsified* oil, grease and organic compounds from water.

### Typical Applications

Any water treatment that requires the removal of free-phase or mechanically emulsified oil and grease.

### Typical Contaminants

Gasoline, diesel, jet fuel, fuel oil, PCBs, pentachlorophenol (PCP), and organic pigments

### Typical Physical Properties\*

Apparent density (dense packing)	53-55 lbs/ft <sup>3</sup>
Moisture Content (as packed)	12-14% (maximum)
Mesh Size	4x10 (zeolite), 6x30 (anthracite)

\* Please consult with Carbonair for your specific application.

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