



**740 EMERALD Series**  
**ENVIRONMENTAL APPLICATIONS**

**The Cost Effective Approach to Quality Filtration**

FTC introduces its new 740 EMERALD Series "OIL GUZZLER" cartridge for eliminating oil from water.

The media in this unique cartridge combines the effects of adsorption and absorption to enhance its oil removal efficiency. Incorporating this media into a 6.25 inch OD filter design that utilizes segregated flow chambers and flow barriers results in maximum oil holding capacity.

One 740 "OIL GUZZLER" is designed to hold greater than six liters of oil before reaching the maximum differential pressure of 35 PSI. The built in flow cutoff mechanism provides a positive indication of cartridge change-out time prior to any oil bypass.

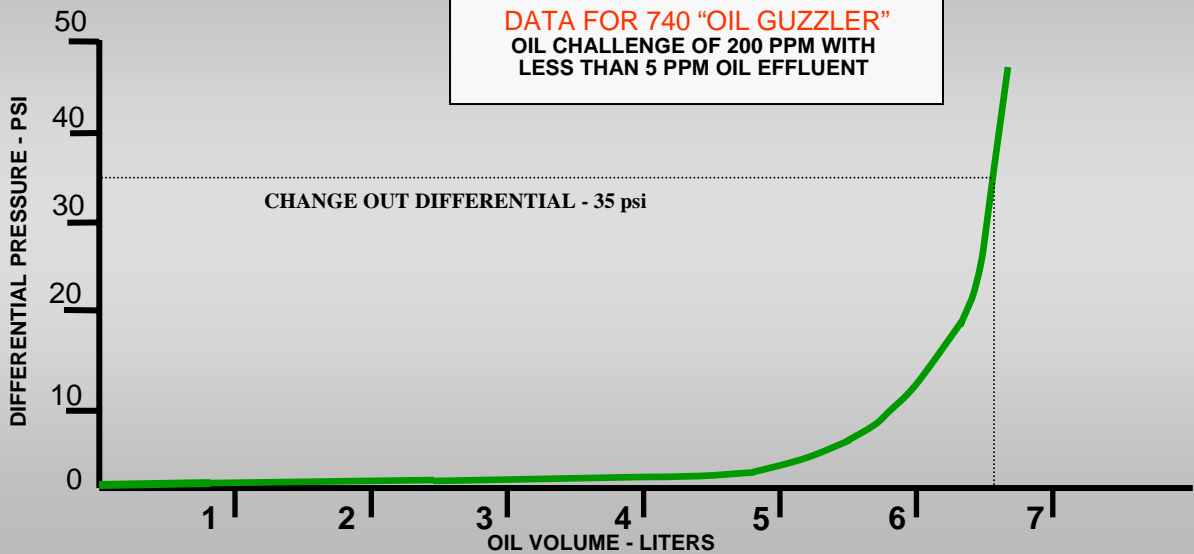
With a recommended maximum flow rate of 15 GPM, the FTC "OIL GUZZLER" cartridge is the optimal solution for eliminating oil from water at minimal cost in single pass filtration.



**SEPARATION EFFICIENCY**

**OIL HOLDING CAPACITY**

**OIL HOLDING CAPACITY (LITERS)**  
Water & Oil @ 15 GPM



# PRODUCT SPECIFICATION

FTC's EMERALD SERIES "OIL GUZZLER" is a non-toxic, non-corrosive environmentally friendly hydrocarbon adsorption and absorption cartridge.

## Materials of Construction:

Cartridge caps: polypropylene

Cartridge core: polypropylene

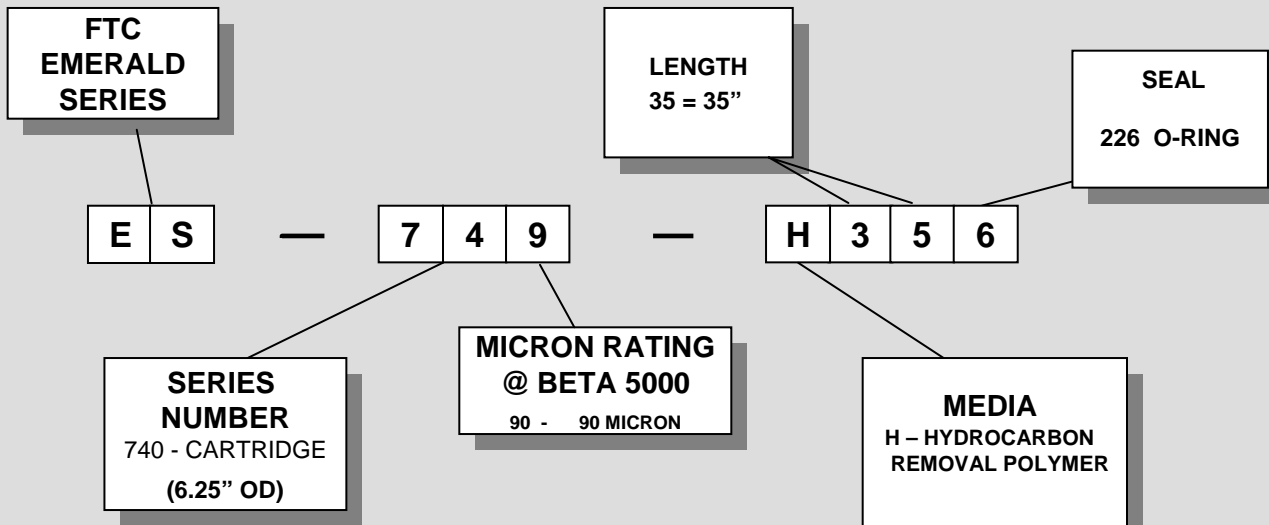
Cartridge supports: polypropylene

Cartridge seals: Buna-n

Cartridge media: non-hazardous, non-toxic, non-corrosive hydrophobic elastomeric polymer\* that bonds hydrocarbons permanently

\* proprietary product blend

# CARTRIDGE CODING



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FORM: ES SERIES 7/07

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