

## OC-200 Organoclay Media

### PRODUCT DATA SHEET

#### DESCRIPTION:

CCG's OC-200 is part of a series of selective water treatment adsorbents that bond with hydrocarbons, organics and other contaminants upon contact. Extensive field application and laboratory analysis has shown OC-200 is capable of removing a wide range of contaminants to non-detectable levels. The resulting discharge water meets or exceeds typical regulatory requirements.

#### APPLICATIONS:

For treatment of hydrocarbons, heavy metals, and other organic contaminants, the optimal solution is efficient oil and water separation followed by one of the OC-200 series products. Since the media is capable of adsorbing up to 70% of its weight in hydrocarbons, the life of OC-200 inside a filtration vessel is much longer than that of other process media such as activated carbon. The media can also be used as a stand-alone treatment process or upstream of other filtration processes and media such as reverse osmosis, activated carbon and resins.

#### TYPICAL PROPERTIES:

Media Type:	Granular
Active Ingredient:	Quaternary Amine
Substrate:	Zeolite
Cation Exchange Capacity:	Yes
Active Media by Volume:	100%
Bulk Density:	58 lbs/ ft <sup>3</sup>
Lbs of Active Media (per ft <sup>3</sup> ):	58

#### FEATURES:

- Does not swell when exposed to water
- Prolongs life of activated carbon and resins, reducing costs and increasing efficiency
- Has more active product per cubic foot than other blended organophilic clays
- Cost effective and environmentally sound technology
- Part of a series of products; can be used at full strength or custom-blended



#### For More Information:

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