

## **APPLICATIONS**

Groundwater Industrial Water Reuse Surface Water Landfills Emergency Spills



### **BENEFITS**

Does not swell

Does not support biological growth

Prolongs life of activated carbon

**Cost effective** 

More active ingredient per sq. foot

#### than other organoclays

Standard Packaging:

- 1 ft3 box (58 lbs)
- 6.7 ft3 drums (400 lbs)
- 34.5 ft3 supersacks (2000 lbs)

# HS-200

# LIQUID PHASE - ORGANOCLAY

Hydrosil's HS-200 for liquid phase filtration shall be 8 x 14 or 14 x 40 mesh zeolite impregnated with a proprietary ingredient. The HS-200 is commonly used in remediation systems, oil water separators, pump and treat systems. The HS-200 targets hydrocarbons, heavy metals, oils and greases, and aromatic and aliphatic compounds.

Organoclay, also known as HS-200, is a sorbent media which is designed to remove organic components. The media is a naturally occurring mineral which is chemically alternated to create a unique surface on the mineral.



Typical Physical Properties	
Apparent Density, lb./ft <sup>3</sup>	58
Standard Mesh Size	8 x 14, 14 x 40
Thermally Stable, °F	33 – 170
Mohs Scale	4.0
Specific Surface, ft <sup>2</sup> /g	431
pH Stable Range	4 - 10