# BARA-KADE® SP

# **Wyoming Sodium Bentonite**

#### **Description**

BARA-KADE® SP is a high quality Wyoming sodium bentonite that meets API 13A, Section 10 specifications for use in Civil Engineering and Construction for trenching, bored piling, and slurry wall installations and environmental projects..

### **Applications/Functions**

- Civil engineering and construction applications: slurry trenching, diaphragm wall construction, and piling construction
- Environmental applications: soil sealant, sewer lagoon construction, and other hydraulic barriers

## **Advantages**

- Untreated high purity sodium-based bentonite
- · Easy to mix and yields a homogeneous mineral slurry
- · Provides a stable slurry without separation for prolonged periods
- · Compatible with cement and other construction additives
- Chemically stable and tolerant of contaminants

## **Screen Analysis**

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	Dry screen, percent minus 200 mesh		67.5% max	
Properties		<u>Typical</u>	Specification	_
	Dispersed filtrate loss		12.5 max	
	Yield point/plastic viscosity ratio		1.5 max	
	Dispersed plastic viscosity		10.0 min	
	Specific gravity	2.7		
	Bulk density (compacted)	73 lbs/ft <sup>3</sup>		
	Bulk density (uncompacted)	53 lbs/ft <sup>3</sup>		

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#### **Availability**

BARA-KADE® products are availble in a number of packaging configurations and shipped by rail or truck from both of our Wyoming plant locations to best erve our customers. To receive information or pricing coontact our Customer Service Department or Sales Team in Houston, TX either by phone, fax or email below.

## Bentonite Performance Minerals LLC A Halliburton Company

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Rev. 10/2018

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