

# BRIQUETTE NODULES high quality wyoming sodium bentonite

### DESCRIPTION

**Briquette Nodules** are manufactured from non-treated, natural, Wyoming Sodium Bentonite. Briquette Nodule s are specifically designed for use in oil well & drill h ole abandonment. Briquette Nodules are made by compressing raw bentonite into a hardened briquette. This is accomplished applying as much as 1 ton per square inch to the raw bentonite and squeezing the bentonite into a 2" x ¾" nodule. Because of Briquette Nodules' unique shape and density these nodules can effectively be dropped great distances of standing water in the bore hole. Once placed the Briquette Nodule will swell and effectively seal the bore hole.

#### PROPERTIES

Property	Typical Analysis	Specification	
Moisture	16-18% 18.0% max		
Swell Index	18-25 cc	18 cc min	
Bulk Density	lbs./ft3	72 lbs./ft3	

#### **TYPICALCHEMICALANALYSIS**

ELEMENT	%	ELEMENT	%
SiO <sub>2</sub>	64.7	CaO	1.3
Al <sub>2</sub> O <sub>3</sub>	17.6	K <sub>2</sub> O	.46
Fe2O3	4.4	Na <sub>2</sub> O	2.5
MgO	1.8	TiO <sub>2</sub>	.16
		H <sub>2</sub> O (crystal)	5.9

#### PACKAGING

Briquette Nodules are available in bulk supersacks only.

#### **AVAILABILITY**

**Briquette Nodules** are available through one Wyoming plant location. Please contact our **Customer Service Department** by either phone, fax, or email. Please see below.

Black Hills Bentonite LLC PO Box 9 Mills, WY 82644 www.bhbentonite.com

## Phone: (307) 265-3740 • Fax: (307) 235-8511 • Email: customerservice@bhbentonite.com

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