

## BLOWN ASPHALT

P1226.0903

WBM Drilling

### Product Description

BLOWN ASPHALT is a petroleum processed hydrocarbon designed to stabilize shale formations when utilized in water base drilling fluids.

### Features and Benefits

BLOWN ASPHALT stabilizes shale formations while reducing torque and drag. BLOWN ASPHALT helps control HTHP fluid loss by producing a thin, strong compressible wall cake. BLOWN ASPHALT is stable to temperatures in excess of 300°F (150°C). BLOWN ASPHALT is equally effective in both fresh water and sea water drilling fluids.

### International Shipping References

Transportation of BLOWN ASPHALT is not restricted by any regulatory agency.

### Safe Handling Recommendations

Utilize normal precautions for employee protection when handling chemical products. Utilize appropriate respirator, gloves, goggles and apron. Refer to the Material Safety Data Sheet (MSDS) for this product prior to use.

### Typical Physical Properties

- Physical State: Solid
- Max Temperature: 300
- Reservoir Compatible: Non-Reservoir
- Category: Shale Stabilizers
- Sub Category: Oxidized Lignite
- Product Tier: Regular
- SG value: 1.04
- Appearance: Brown to black powder
- Bulk Density Kg/m<sup>3</sup>: 1.04 -1.06
- Moisture %: 1.0 Max
- Softening Point: 150 °C

### Product Function

BLOWN ASPHALT is primarily utilized as a shale stabilizer in water base drilling fluids.

### Recommended Treatment

BLOWN ASPHALT is normally added in concentrations of 2–4 lbs/bbl (5.7–11.4 kgs/m<sup>3</sup>) to stabilize troublesome shales.

### Standard Packing

BLOWN ASPHALT is packaged in 25 kgs multiwall paper sack.

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