

## ***SUPER SLURRY TEST KIT***

### **MODEL 833S**



Drilling Fluids are used in many industrial applications: water well drilling, horizontal directional drilling (HDD), drilled shaft applications, and mining applications. It is essential to control various properties of drilling fluids (also called “slurries”) during the process. This is accomplished by measuring the physical and chemical properties of the drilling fluids.

The **Model 833S Super Slurry Test Kit** is a field transportable kit containing testing equipment designed for measuring the physical and chemical properties of slurries formulated in the field. This kit allows laboratory-quality measurements of funnel viscosity, plastic viscosity and yield point, specific gravity/density, pH, water hardness, sand content, and water loss (filtration) properties.

#### **TRANSPORTABLE CARRYING CASE**

All testing instruments are contained in a customized injection molded ABS Plastic Carrying Case with glass fiber extendable handle and large 3” diameter rollers. The case is durable, compact, and provides convenient storage. The rugged handle can be locked in the extended position for easy traveling or in the fully retracted position for storage and shipment.



*Each Kit contains the following components:*

<b>Description</b>	<b>Part Number</b>
Mud Balance, Model 14001	206769
Rheometer, Model 280	206984
Filter-Press, Half-Area, Model 30205	207228
Marsh Funnel Viscometer, No. 201	206884
Plastic Measuring Cup 1000ml, No. 202	206889
Digital Stopwatch	206898
Sand Content Screen	209661
Sand Content Tube	209663
Sand Content Funnel	209662
Wash Bottle, 500ml	209658
Water Hardness Test Strips Pkg of 50	210151
pH Indicator Sticks Pkg of 100	210427

*Instructions included*

***Order Part No. 101410656 - Super Slurry Test Kit Model 833S***

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