

## **DRILL-KAN MRP**

### **SURFACTANT**

**DRILL-KAN MRP** is a uniquely formulate blend of non-ionic and anionic surface active agents and sized particles. DRILL-KAN MRP was designed to reduce interfacial tension between water and solids or clays.

#### **FEATURES AND BENEFITS:**

- Increases drill rates in shales embedded with water sensitive clay stringers.
- Minimizes the hydration of entire shale and formation.
- Reduces bit balling, stabilizer balling and other problems associated with “mud-ring” drilling.
- Biodegradable.

**RECOMMENDED TREATMENT:** For water drilling: 20 – 60L / 100 – 250 m of new hole drilled.  
For mud drilling: 100 – 200L / 20 – 40 m<sup>3</sup> of volume.

#### **PHYSICAL PROPERTIES:**

Appearance:	Clear amber liquid
Specific Gravity:	1.08
Solubility:	Soluble
Flash Point:	94°C
pH:	8.0

#### **MIXING/HANDLING:**

For maximum effectiveness DRILL-KAN MRP should be added to the system gradually. The preferred method is through a metered pump or carefully added additions into the active system. Refer to the SDS for specific precautions and handling requirements.

**MICROTOX® THRESHOLD: TBD**

**PACKAGING: 20L pail / 32 pails/pallet**