



**Technical Data Sheet**  
REF-PWZ

## **DRILL-DET - Wetting Agent -**

### **DESCRIPTION**

DRILL-DET, a concentrated blend of water soluble non ionic surfactants, can be used in fresh or salt water and in low-solids muds as a wetting agent.

### **APPLICATIONS / FUNCTIONS**

- Increase the drilling rate by improving bit cleaning and release of cuttings from the bit surface
- Reduce balling action of the bit in soft sticky formations
- Promote rapid settling of cuttings at the surface

### **ADVANTAGES**

- Effective in low concentrations
- Mixes easily and soluble in water
- Non toxic and does not ferment
- Readily biodegradable

### **TYPICAL PROPERTIES**

- Appearance Clear red liquid
- Flash point, PMCC,EF (EC) >210 (99)
- pH (1% aqueous solution) 9.5
- Specific gravity 1.025

### **RECOMMENDED TREATMENT**

Add 2-5 litres/1000 litres of mud.

### **PACKAGING**

DRILL-DET is packaged in 200-l drums.