

Product Data Sheet



Description & Properties

IPR-052 is a **non-ionic detergent** designed to **counteract the sticking tendencies of clay**. IPR-052 reduces or eliminate **bit balling**, reduce surface tension of drilling fluid, which allows faster chip removal. IPR-052 improves drilling efficiency by preferentially coating the bottom hole assembly and drill sting. It minimize differential sticking, **increases bit life** and reduces drill pipe and bottom hole assembly wear.

Typical properties			
Parameter	Test method / In accordance with	<u>Requirement</u>	Typical property
Specific Gravity			0,98 kg/l
рН			8 - 10
Flash point			149 °C
Appearance			Green liquid

Recommended use

When added to fresh water and added uniformly though circulation system, use $0.5 - 3 \text{ l/m}^3$. When added to fresh water and added as a slug down drill rods, use 1 - 2 l/drill rod.

IPR-052 is available in 20 litres drums.

In so far as we can ascertain the above-stated information is correct. However, we are unable to provide any guarantees with regard to the results that you will achieve with this. This specification is provided on the condition that you determine yourself to what degree it is suitable for your purposes.

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