

## TRUPLUG HT BUFFER

P831.0802

WBM Drilling

### Product Description

TRUPLUG HT BUFFER is an organic salt in powder form.

### Features and Benefits

TRUPLUG HT BUFFER is used in conjunction with HT Delayed Activator to ensure premature setting does not occur. TRUPLUG HT BUFFER can be also used as an adjunct to HT Delayed Activator when pumping long distance downhole e.g. extended reach wells, to ensure pre-setting does not occur. TRUPLUG HT BUFFER can also be used in wells with relatively hot BHT's 150 -195°C / 300-395°F to assure it does not set prematurely before reaching the target zone.

### International Shipping References

Transportation of TRUPLUG HT BUFFER 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: LCM
- Sub Category: Organic Salt
- Product Tier: Regular
- SG value: 1.24
- Appearance: Free flowing crystalline powder
- pH (10% in Dispersion): 2 - 2.5

### Product Function

TRUPLUG HT BUFFER is intended specifically where the ambient surface temperature is relatively high, where mix water may be up to 50 °C. It is added after the basic Truplug premix has been made up, the pH is checked and adjusted to pH 7 – 7.5 using the HT Buffer. It is recommended that a pilot test is always carried out prior to its addition.

### Recommended Treatment

TRUPLUG HT BUFFER is used in conjunction with HT Delayed Activator. Normal concentration is between 0.5 – 4.0 ppb.

### Standard Packing

TRUPLUG HT BUFFER is packaged in 50 lbs multiwall paper sack.

+971 2 610 7000

info@ppc.ae | www.ppc.ae

Abu Dhabi | UAE



DRILLING FLUIDS SOLUTIONS  
A MAZRAI ENERGY SERVICES COMPANY

Petrochem Performance Chemicals Limited LLC believes in good faith that the information presented in this bulletin is accurate and reliable. No other representation or warranties are given or made in relation to the information or the products of whatsoever nature, and Petrochem Performance Chemicals Limited LLC assumes no responsibility for advice or recommendations made herein or any other information disseminated concerning this product. Petrochem Performance Chemicals Limited LLC will replace or issue credit for the purchase price of any product determined to be defective at delivery. Under no circumstances shall Petrochem Performance Chemicals Limited LLC or its responsible personnel be liable for any special or consequential damages whatsoever.