

DIESEL

P1055.1903

OBM Drilling

Product Description

DIESEL is obtained from fractions of crude oil used as a base oil in the preparation of Oil Base muds

Features and Benefits

DIESEL as has a long history of being used as a base oil in invert emulsion mud systems. It is preferred while drilling difficult formations. It is freely available and hence is a very cheap alternative to other expensive synthetic base oils. It can be drilled through various formations using Diesel based oil base muds. Diesel is preferred as a base oil for various high temperature, high pressure zones.

International Shipping References

Regulatory agencies classify DIESEL as CLASS 3 FLAMMABLE LIQUID (UN 1993) for transportation purpose

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: Liquid
- Max Temperature: 400
- Reservoir Compatible: Both
- Category: Base Oils
- Sub Category:
- Product Tier: Regular
- SG value: 0.84
- Appearance: Pale yellow to light amber liquid free from contaminants.
- Specific Gravity (25 °C): 0.80 – 0.88
- Flash Point: > 65 °C

Product Function

DIESEL is an effective component as a groundwork for various oil base muds

Recommended Treatment

Use as recommended quantity in preparation of Oil base muds.

Standard Packing

DIESEL is available in bulk.

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DRILLING FLUIDS SOLUTIONS
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