

产品介绍——钻井液用消泡剂

Defoaming agent for Drilling Fluid Introduction

产品名称 (Product name)

钻井液用消泡剂 PD-1 Defoaming agent for Drilling Fluid PD-1

性能及应用 (Application)

PD-1 是一种优良的钻井液消泡剂，用于清除在各种水基泥浆中所形成的泡沫，可应用于淡水、海水及高矿化度盐水钻井液中作为消泡剂。

- a、用于清除水基泥浆中所产生的泡沫；
- b、通过除掉泥浆中夹带的空气、溶解氧等气体帮助稳定泵压；
- c、与常用的钻井液体系及处理剂配伍性好；
- d、常规使用用量范围在 0.1 ~ 1%；
- e、无毒害，对环境无污染，使用方便。

As a kind of excellent defoamer for drilling fluid, PD-1 is used to clear the foam formed in slurry and works as defoamer in freshwater, seawater and high-mineralized brine drilling fluid.

- a. Clear the foam formed in the slurry.
- b. Stabilize the pumping pressure through clearing the air carried in the slurry and resolving the oxygen and other gas.
- c. Matching well with the system of the common drilling fluid.
- d. Dosage scope of common use is 0.1 ~ 1%.
- e. Nontoxic, non-polluted and convenient to be used.

质量指标 (Specifications)

项 目 <i>Properties</i>	技 术 指 标 <i>Values</i>
淡水钻井液中密度恢复率 Resuming Ratio of Density in Freshwater Drilling Fluid %	≥95
盐水钻井液中密度恢复率 Resuming Ratio of Density in Seawater Drilling Fluid %	≥95
荧光级别, 级 Fluorescent capability Grade	≤8

包装储运 (Packaging)

铁桶包装，包装桶必须有良好的密封性，不易破损。

Packing in iron barrel with excellent sealability and performance of non-dilapidation.

操作安全提示 (Operation safety tips)

避免接触到眼睛，使用时应戴好防护眼镜、手套。安全性信息详见材料安全数据表 (MSDS)。

Wear protective glasses to avoid contact with eyes, gloves when using. Safety information refer to the material safety data sheet (MSDS).