

DETERGENT W

DETERGENT W is a non-ionic, readily soluble in water detergent and wetting agent. It is used to reduce surface tension to aid in dropping sand, to minimize bit balling and to emulsify it also. It has a secondary lubrication effect and will reduce torque and drag.

MAJOR ADVANTAGES:

- Prevents bit balling.
- Increases rate of penetration.
- Decreases possibility of complication during drill pipe runs (swab and surge effect).
- Decreases drag force and rotary torque.
- Enhances solid phase setting in pits.

PROPERTIES :

Physical appearance:	yellowish liquid
Specific gravity:	1010-1020 kg/m ³
pH(1% solution):	6,0-8,0
Freezing point:	below 0°C
Flash point:	above 100°C

APPLICATION :

Direct addition of DETERGENT W from 0.05 to 0.1 % into mud is recommended. It is a non-flammable, non-explosive, non-toxic and health safe agent.

PACKAGING :

DETERGENT W is packed in 200 dm³ polyethylene drums.

Polski Serwis Płynów Wiertniczych Sp. z o.o.

