

ENVIRO SPUD STIX

SURFACTANT COMPOUND

ENVIRO SPUD STIX, also known as SOAP STICKS, are a solid soap stick designed to lower the hydrostatic head in shallow, low pressure gas wells. They are also useful during top-hole drilling to prevent bit-balling and mud rings. They are designed to melt or dissolve quickly in hard or soft water at low temperatures. ENVIRO SPUD STIX are 1³/₈" in diameter and 16" long.

FEATURES AND BENEFITS:

- Foams bottom-hole water in small, low-pressure gas wells to help push the water up the tubing.
- Can be used as a top-hole drilling detergent in drilling applications.
- Prevents mud rings, bit-balling and helps optimize cuttings return to the surface.
- Reduces torque and increases penetration rates.
- Designed to quickly dissolve in drilling waters.
- Easy to apply and more cost-effective than liquids.

RECOMMENDED TREATMENT:

Top-hole Drilling:	Drop 2-6 sticks down the drill pipe every connection while drilling the top hole.
Gas Wells:	Drop 2-4 sticks down the tubing. Leave the well shut in for 30 minutes and then place the well back on production. Some wells may need to be treated every day, while others may only need treatment once or twice a week. Gas charts will determine when the well heads up with water and the ENVIRO SPUD STIX should be dropped during that time frame.

PHYSICAL PROPERTIES:

Appearance:	Pink – yellow solid sticks; bland odour
Melting Point:	49°C
Specific Gravity:	1.07
Solubility:	Soluble

MIXING/HANDLING:

As per recommended treatment. Refer to the SDS for specific handling requirements.

MICROTOX® THRESHOLD: TBD

PACKAGING: 0.45 kg each / 1050 per pallet