

## A good friend when you need one

## **GELLAR**<sup>TM</sup>

Slurry losses cost more than slurry lost - you know that: polymer fluids are prone to losses in porous ground: converting the bottom of the hole into soft gel squeezing in and sealing the porous formation is what GELLAR does.

In just a few minutes.

## **INFORMATION SHEET**

**Composition** Proprietary polymer emulsion formulation

**Polymer content** 30%

**Physical properties** White milky liquid 8.8 lbs/gal.

Needs to be introduced with good stirring.

Stable under most pH (2-13+) values

pH 2.2 - 3.5

Compatible with salts

**Proportioning** 2 to 5% of hole bottom drilling fluid at pH of 8

Varies with base polymer and fines content.

**Biodegradability** long term only

**Toxicity/Impurities** None

**Packaging** plastic lined fiber drums

Storage and handling Store indoor in dry place, long shelf life in dry

storage. Keep floor area clean; slippery when wet.

**Breakdown** Mud viscosity is broken with strong oxidizer.

**Health and safety** Wear goggles and rubber gloves when handling open

containers. Use in a well ventilated area.

**Fire protection** Use carbon Dioxide (CO<sub>2</sub>) foam extinguishers