



PROCOR CHEMICALS, INC.



Technical Data Sheet PRO GG

Pkg: 5gal pail/ 55 gal drum/ 550gal tote

DESCRIPTION

PRO GG is a water soluble drilling additive that is non-toxic, non-foaming, non-flammable, and biodegradable. **PRO GG** contains a combination of proprietary additives that inhibit the hydration of the shale by satisfying the unbalanced ionic charges in the clays and by forming a protective film that blocks entry of water into the shale. This protective film prevents hydration of the shale which helps reduce bit balling, collar plugging, sloughing, enlarged hole and hole-fill on trips. In addition to its shale control, **PRO GG** also is an exceptional corrosion inhibitor and extreme pressure lubricant. **PRO GG** helps maintain a thin, tough wall cake, and **PRO GG** is not affected by sodium content in the drilling fluid.

TYPICAL PROPERTIES

Appearance	Light Amber Liquid
Ionic Character	Ionic/Anionic
Specific Gravity	1.01
pH (1% Solution)	12.5
Flash Point	None

APPLICATIONS

PRO GG can be used from 1 to 6% by volume in the mud system. If the depth for the gumbo shale is known, pre-treat with 1 to 2% and adjust accordingly. Starting treatment for existing gumbo should be at 2% and adjust accordingly.

HANDLING Observe warning labels on product containers. Normal precautions/ PPE for industrial chemicals apply.

PACKAGING

PRO GG is offered in 5 gal bkts (36 bkts per pallet)/ 55 gal drums/ 275 gal. tote tanks.