

# ANCO SALT GEL

## Product Description

ANCO SALT GEL is a ground attapulgite clay that meets or exceeds API specifications for Attapulgite.

## Typical Application

ANCO SALT GEL is an effective viscosifier for both fresh and saltwater based drilling fluids. It is especially effective in saltwater fluids where bentonite slurries are ineffective or unstable.

## Product Advantages

- Effective in saltwater based fluids up to and including saturation.
- Unaffected by the majority of typical ionic contaminants.
- Provides stable rheology even at elevated temperatures.

## Recommended Treatment

ANCO SALT GEL may be added as required to obtain the desired rheological properties of the drilling fluid. Typical treatment levels are in the range of 8 - 25 lbs/bbl (22.8 - 71.5 kg/m<sup>3</sup>) for most mud systems. The viscosity improvement generally obtained with ANCO SALT GEL is proportional to the level of shear in the mixing system. Inadequate mixing systems may not provide adequate shear for proper viscosity development.

## Handling

Employees should utilize normal precautions when handling chemical products. The use of a NIOSH approved respirator, safety goggles, safety gloves and apron are recommended when handling or mixing this product. Avoid inhaling dust or eye contact when handling or mixing ANCO SALT GEL. Review the Material Safety Data Sheet (MSDS) for this product prior to use.

## Storage

Store in a dry area, protected from precipitation and contact with moisture.

## Packaging

ANCO SALT GEL is supplied in 50 lb (22.7 kg) multi-wall paper bags.

## Additional Information

Transportation of ANCO SALT GEL is not restricted by international or domestic regulatory agencies.

## Typical Chemical and Physical Properties

Bulk density, lb/ft <sup>3</sup> .....	32.0
Appearance .....	Finely divided powder
Color .....	Tan to light brown
pH .....	7.0