

# BULK EXPLOSIVE

## Matrix Property

- Density Should be in the range of  $1.4 \pm 2$  g/cc
- Booster Sensitivity Test should FAIL
- Viscosity should be in the range of  $80000 \pm 10000$  cps

## Gassed Emulsion Properties

- Acceptable Range of Density = 1.05 to 1.20 g/cc
- Acceptable Range of VOD =  $4000 \pm 500$  m/s
- Acceptable Range of Density after sleepage in water (24 hrs) = 1.05 to 1.20 g/cc
- Acceptable Range of VOD after sleepage in water (24 hrs) =  $4000 \pm 500$  m/s
- Booster Sensitivity Test should PASS.
- Water content should be between 15% to 18%