



Product Information

Disperse

GENERAL DESCRIPTION

Disperse is a translucent yellowish liquid comprised of Amphoteric and Nonionic Surfactants blended into a heavy distillate base.

FEATURES AND BENEFITS

Disperse is used primarily as a wetting agent in oil based mud systems. Disperse is highly concentrated and will significantly improve an oil base mud systems ability to oil wet drill solids and weight materials. Pilot testing is recommended prior to any additions of Disperse as viscosity and rheological properties can be reduced significantly with just small additions to most systems.

RECOMMENDED TREATMENT

Additions of 0.25 - 1.0L/m³ is the recommended concentration for most systems. Pilot testing should be performed prior to any addition. An increase of concentration may be required if water is encountered, drill solids content increases, large amounts of weighting materials are added to the system and or if the rheological properties need to be reduced.

Disperse can be added to the system directly through a mixing hopper or added into the mud system from atop the mud tanks. Good agitation will ensure product mixes and disperses thoroughly. Tourly additions mixed over entire circulations will ensure homogenous oil wetting throughout the system.

HANDLING

Disperse is a controlled product D2B and B3 using the WHMIS classification.

Refer to MSDS information for specific precautions and handling.

AVAILABILITY

Disperse is available in 20L Blue Plastic Pail with a Pink Lid from HiTech Fluid Systems Ltd.