



Modisperg TBM - dispersing agent

Modisperg TBM is a dispersing agent designed to break down clay and silt particles while preventing their agglomeration due to electrostatic forces.

APPLICATION & DOSAGE

Modisperg TBM should be injected at the tunnel face to protect the cutterhead from being clogged by clay and silt. The recommended dosage of Modisperg TBM is 0.5–1.0 liters per minute of cutterhead operation.

The additive can be dosed into the foam injection line or water injection line.

BENEFITS

- Prevents clay from adhering to the cutterhead and equipment, avoiding blockages,
- Improves consistency and reduces the viscosity of the excavated material, facilitating its transport,
- Reduces the torque of cutting tools.

PROPERTIES

Appearance: Yellowish liquid,

Density \pm 1100 kg/m³;

pH

PACKAGING AND STORAGE

Modisperg TBM is supplied in 200 kg drums or 1000 kg IBC containers.

Product must be stored in original containers at temperatures between +5°C and +35°C. The shelf life is 12 months from the production date.