CLAIMS

1. Use of a liquid foaming additive containing 5-40% by weight of one or more anionic surfactant selected from an alkyl ethoxy sulphate or laureth sulphate sodium salt, 0.01-5% by weight of one or more biopolymers selected from xanthan gum or guar gum and 55-94.09% of water for conditioning soil excavated by a tunnel boring machine.

2. Use according to claim 1 wherein the additive is added, in percentages ranging from 0.1 to 4.0% by weight, to water pumped into a foam generator.