



CT-200 Chemical Thickener

General: Chemical Thickener is a chemically swellable polymeric emulsion which exhibits viscosity build-up for pourable crack filler, asphalt and coal tar emulsion type sealer. Viscosity is developed by neutralization to a pH of 7 to 10 of the finished products such as crack filler, asphalt and coal tar sealer.

This is a chemical viscosity builder for asphalt sealers and pourable crack filler. It is post additive and can be added at the end of the batch to increase viscosity and clay / sand suspension. We recommend to add 1 pint to 1 quart (premix with equal amount of water before adding to the batch) of CT-200 per 100 gallons of either sealer or crack filler under proper agitation. Always add slowly and mix thoroughly for 5 minutes to react. However, the amount of CT-200 will vary depending upon the pH of the finished product.

Material Specifications:

Results:

General Type.....	Compounded Polymeric Emulsion
Appearance	Grayish Blue
Specific Gravity @ 77°F	1.0-1.05
% Non Volatile Material	15.00-17.00
Viscosity @ 77°F (KU).....	45.00-50.00
Odor.....	Mild
Storage Requirements.....	Protect from freezing
Flash Point.....	None
Flammability	Non Flammable
pH	3.50-4.50