

# SWELL-GEL

Premium Sodium Bentonite / Viscosifier / Filtrate Reducer



## Description

**SWELL-GEL** is a 200 mesh high swelling sodium bentonite used as a viscosifier and thickening agent in the manufacturing of Asphalt Emulsions and Asphalt Seal Coats.

## Application

- Asphalt Emulsions and Seal Coats
- Cut-Off Walls
- Slurry Trenching
- Water Containment Projects.

## Typical Properties

Product Specification	Typical SWELL-GEL
Color	tan to beige
Density	66 PCF Compact
pH	8.5 to 9.0
Swell	1600%
Viscometer 600 rpm	55
YP/PV Ratio	1.5
Filtrate Volume	13.7 cm <sup>3</sup>
Residue > 75 Micrometers	3.0 wt. %
Moisture	7-12 wt. %

## Advantages

- Mixes quickly and easily with make up water
- Small addition rate to achieve required viscosity
- Excellent hard water performance

## Packaging

**SWELL-GEL** viscosifier is available in 80 lb. multi-wall paper bags, 3,000 lb. super sacks and bulk shipments.



Distributed by:

**H & H Environmental, Inc.**

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To the best of our knowledge and belief, the above information is accurate. Because the conditions of handling and use are beyond our control, we cannot guarantee results, and assume no liability for damages incurred in using our product. 4/09

