



SYNTHETIC PEA GRAVEL GEL

PLUG™

Multipurpose non-permeating granular gel.

INFORMATION SHEET

Composition	Copolymer of acrylamide and sodium acrylate.
Polymer content	90%
Physical properties	White polyhedral granules 3 mm size (without dust) also available in 1 mm size (MICROPLUG). Swells 200 to 300 times. Solubility in water 10% @ 20°C (by weight). Specific gravity : 1.00 - 1.25
Proportioning	.25 to .4% by weight of water.
Toxicity	None.
Impurities	None.
Packaging	25 Kg (55 Lbs) multiply, poly. lined bags.
Storage and Handling	Store in a cool, dry place. Keep floor area clean: very slippery product when wet.
Spillage	Vacuum of dry spill, sweep in wet conditions. Dispose normally.
Swell Time	50% in 30 minutes and 100% in 90 minutes in fresh water.
Fire	Use Carbon Dioxide (CO ₂) foam extinguishers. Water may cause slippery conditions.