





LIKE IT NEVER HAPPENED

		SILICATE (Spill Magic, Xsorb, AllSorb)	CALCINE CLAY (Oil Dri)	PEAT MOSS (Sphag Sorb)	CORN BY-PRODUCT (Nilosorb)	SAW DUST (Voban)	SAP (Super Absorbing Polymers) WasteLock, TotalSorb
Raw Material	Natural Plant Fiber	Rock	Rock (dirt/fossil)	Moss	Corncobs + up to 20% liquids	Wood shavings	Chemical (diaper material)
Speed of Absorption	58% Faster	2nd	3rd	N/A	Must allow time for absorption	Must allow time for absorption	4th
Absorbency	6.75 x weight	3.96 x weight	2 x weight	3.75 x weight	1.5 x weight	N/A	375 x weight
Suppresses Odors	Yes	No	No	Yes	No	Yes	No
Leaves Slippery Residue	No	Yes	Yes	No	No	N/A	Yes
Cost per pound	2	3	4 = Least expensive	N/A	N/A	N/A	1 = Most expensive
Health Risks	None	Most contain crystalline silica which may cause chronic lung disease	Some contain crystalline silica which may cause chronic lung disease	None	None	Calif. Prop 65 Warning (chromium, lead, mercury, C.I. Solvent Yellow)	None
Environmental		Leaches from absorbent in landfill	Leaches; Vegetable oil can spontaneously combust	N/A	N/A	N/A	Leaches from absorbent in landfill