

# Pig Manure: A Valuable Fertiliser

**Worth €48 per 1,000 gallons**



		N	P	K
		Nitrogen	Phosphorus	Potassium
Nutrient Content	kg/m <sup>3</sup>	4.2	0.8	2.2
Nutrient Availability*	%	50	100	100
Fertiliser Cost per kg**	€	2.18	3.69	1.33
Value	€	4.58	2.95	2.93

€ = Nutrient Content  
x Nutrient Availability  
/100 x Fertiliser Cost

1m<sup>3</sup> pig slurry  
is worth €10.50  
at 4.3% solids

1m<sup>3</sup> = 220 gallons  
1,000 gallons = 4.55m<sup>3</sup>  
4.55m<sup>3</sup> x €10.50 = €48

1,000  
gallons =



\* i.e. Available to crop. (SI 605 of 2017)

\*\*Based on chemical fertiliser prices November 2021