

Common Organic Fertilizers for Home Gardeners

Compiled by Vijai Pandian

No.	Organic Material	Nutrient Ratio Range N-P-K	Nutrient Availability	Phosphorous Availability	Potassium Availability
1	Cottonseed meal	6-2-1	Slow release		
2	Products with the combination of feather meal, poultry manure, cocoa meal, bone meal, alfalfa meal, green sand, sulfate of potash, and sulfate of potash magnesia	3-4-4, 5-3-3	Slow release		
3	Sea weed extract (kelp meal)	1-0-2	Slow release		
4	Green sand	0-0-1	Nil		
5	Poultry manure based products	5-3-2, 2-4-3	Slow release		
6	Fish and kelp	2-5-1	Fast release		
7	Fish fertilizer	2-4-0, 5-1-1	Fast release		
8	Bat guano	0-5-0	Nil	Slow	
9	Fermented sugar beet molasses	8-0-0	Fast release		
10	Blood meal	12-0-0	Slow release		
11	Bone meal	1-15-0		Slow	
12	Alfalfa pellets	3-0.5-3	Slow release		
13	Dried blood	13-	Fast release		
14	Compost	1-3%, 0.5-1%, 1-2%	Slow release		
15	Soybean meal	6-2-2	Slow		
16	Sea weed extract	1-2-5	Slow		Fast
17	Sulfate of potash – magnesia		0-0-21 & Mg 11%		Fast
18	Rock phosphate	0-20to 32-0		Slow	
19	Dry cattle manure				
20	Dry horse manure	0.5-0.2-0.6	Slow		
21	Linseed meal	5-1-1	Slow		
22	Feather meal	7 to 12-0-0	Slow		