



Royal-Grow Application Rate and Acre Guide

NPK Products: 30-0-0 and 10-10-10																			
ACRES	5	10	15	20	25	30	35	40	45	50	60	70	80	90	100	200	300	400	500
32 ounce	-	2.5	-	5	-	7.5	-	10	-	12.5	15	17.5	20	22.5	25	50	75	100	125
64 ounce	2.5	5	7.5	10	12.5	15	17.5	20	22.5	25	30	35	40	45	50	100	150	200	250
1 gallon	5	10	15	20	25	30	35	40	45	50	60	70	80	90	100	200	300	400	500

Soil Products: Enzyme Max, Micro Pack, Ultra Sweet																			
ACRES	5	10	15	20	25	30	35	40	45	50	60	70	80	90	100	200	300	400	500
16 ounce	-	-	-	2.5	-	-	-	5	-	-	7.5	-	10	-	12.5	25	37.5	50	62.5

Nano Products (4 ounces per acre)

2.5 gallons = 80 acres
 5 gallons = 160 acres
 7.5 gallons = 240 acres
 10 gallons = 320 acres
 15 gallons = 480 acres
 20 gallons = 640 acres

Organic Sweetener (1 lb per acre)

Packaged in 20 pound pails
 20 acres = 1 pail
 60 acres = 3 pails
 100 acres = 5 pails
 300 acres = 15 pails
 500 acres = 25 pails

Regular Sweetener (1 lb per acre)

Packaged in 40 pound pails
 40 acres = 1 pail
 80 acres = 2 pails
 200 acres = 5 pails
 400 acres = 10 pails
 600 acres = 15 pails

Gallon to Container Conversion Table

Gallons	5	7.5	10	15	20	25	30	35	40	50	60	70	80	90	100	120	140	160	180
Jugs	2	3	4	6	8	10	12	14	16	20	24	28	32	36	40	48	56	64	72
Cases	1	1.5	2	3	4	5	6	7	8	10	12	14	16	18	20	24	28	32	36

*1 pallet of cases = 36 cases = 72 jugs = 180 gallons