

17-3-6

4-6 Month Topdress

A90409



Recommended Rates

Surface application (grams)

Common container volumes	Approx. containers per cubic yard ¹	Approx. containers per cubic yard ¹		
		Low	Med	High
1 quart	850	3	5	6
2 quart	400	7	10	14
1 gallon trade	300	9	14	18
1 gallon	210	13	19	26
2 gallon trade	125	22	33	44
2 gallon	102	27	40	53
3 gallon	70	39	58	78
5 gallon	52	52	79	105
7 gallon	35	78	117	156

Large container volumes	Surface area in square feet	Approx. containers per cubic yard ¹		
		Low	Med	High
10 gallon (17" diam.)	1.4	94	141	188
15 gallon (17.5" diam.)	1.5	101	151	202
20 gallon (21" diam.)	2.3	155	232	309
25 gallon (22.5" diam.)	2.8	188	282	377
30 gallon (26.5" diam.)	3.8	256	383	511
45 gallon (30" diam.)	4.8	323	484	646
65 gallon (30" diam.)	4.8	323	484	646
100 gallon (36" diam.)	7.1	478	716	955
200 gallon (48.5" diam.)	12.8	861	1291	1722
24" box	4.0	269	404	538
30" box	6.25	420	631	841
36" box	9.0	605	908	1211
48" box	16.0	1076	1614	2152

For containers not listed, multiply surface area by: 67 101 135

Incorporation

	Low	Med	High
Pounds per cubic yard	12.0	17.5	23.5
Kilograms per 100 square meters	5.9	8.5	11.5
Grams per liter	2.0	3.0	4.0

¹May vary depending on container brand, media, and fill method.

Approximate Volume Measurements

ICL spoons

	#1	#2	#3	#4	#5	#6	#7
Grams	8	12	16	33	45	66	90

Conventional measures

	1 tsp.	1 tbsp.	1/4 c.	1/3 c.	1/2 c.	1 c.
Grams	6	16	62	83	125	250

Guaranteed Analysis

Total Nitrogen (N) ²	17%
0.8% Ammoniacal Nitrogen (N-NH ₄)	
16.2% Urea Nitrogen (Ur-N)	
Available Phosphate (P ₂ O ₅)	3%
Soluble Potash (K ₂ O)	6%
Magnesium (Mg)	3.7%
3.5% Water Soluble Magnesium (Mg)	
Sulfur (S)	17.7%
7.8% Combined Sulfur (S)	
9.4% Free Sulfur (S)	
Copper (Cu)	0.050%
0.001% Water Soluble Copper (Cu)	
Iron (Fe)	0.93%
0.001% Water Soluble Iron (Fe)	
Manganese (Mn)	0.30%
0.20% Water Soluble Manganese (Mn)	
Zinc (Zn)	0.150%
0.2% Water Soluble Zinc (Zn)	

Derived from: Polymer-coated, Sulfur-coated Urea; Ammonium Phosphate, Sulfate of Potash-Magnesia, Magnesium Oxide, Magnesium Sulfate, Iron Oxide, Ferrous Sulfate, Manganese Oxide, Manganese Sulfate, Zinc Oxide, Zinc Sulfate, Copper Oxide, Copper Sulfate

²A portion of the nitrogen has been coated to provide 14% coated slow-release nitrogen (N).

Directions

- recommended for use in outdoor nurseries and landscape beds
- verify product analysis, longevity, and rates (for assistance, contact your regional ICL Territory Manager or call ICL Customer Service at 800-492-8255)
- spread fertilizer evenly on container surface (avoid piling fertilizer directly against plant stem)
- irrigate after application (irrigation frequency and volume should be monitored and adjusted during the crop production cycle)
- a product trial is recommended before adopting a new fertilizer program or making full-scale changes to standard local practices
- use caution when applying to plants being over-wintered under cover (if you can't monitor soluble salts and/or adjust irrigation, avoid Fall and Winter applications)
- store in a clean, cool, dry place

All information is intended for use as a guideline only and may not be suitable for all regions and conditions.

