



AGRICULTURE

Multiflo

NPKS Range

Application
Rates

An aerial photograph of a farmer in a green field, operating a large, multi-span irrigation system. The farmer is wearing a green shirt and dark pants. The irrigation system consists of a central pivot point with multiple arms extending outwards, supported by a network of pipes and wheels. The field is lush green, and the sky is clear.

**OFF TO A
FLOWING
START**

MULTIFLO 17-8-0+S

kg/ha N	kg/ha P_2O_5	L/ha
5	2	24
10	5	48
15	7	72
20	9	96
25	12	121
30	14	145
35	16	169
40	19	193
45	21	217
50	24	241
55	26	265
60	28	289
65	31	313
70	33	338
75	35	362
80	38	386
85	40	410
90	42	434
95	45	458
100	47	482

Specific Gravity (SG): 1.22

MULTIFLO 17-6-0+S

kg/ha N	kg/ha P_2O_5	L/ha
5	2	24
10	4	49
15	5	73
20	7	97
25	9	122
30	11	146
35	12	170
40	14	194
45	16	219
50	18	243
55	19	267
60	21	292
65	23	316
70	25	340
75	26	365
80	28	389
85	30	413
90	32	438
95	34	462
100	35	486

Specific Gravity (SG): 1.21



MULTIFLO 14-14-0+S

kg/ha N	kg/ha P_2O_5	L/ha
5	5	29
10	10	58
15	15	86
20	20	115
25	25	144
30	30	173
35	35	202
40	40	230
45	45	259
50	50	288
55	55	317
60	60	346
65	65	374
70	70	403
75	75	432
80	80	461
85	85	490
90	90	518
95	95	547
100	100	576

Specific Gravity (SG): 1.24

MULTIFLO 7-20-0+S

kg/ha N	kg/ha P_2O_5	L/ha
2	5	20
4	10	41
5	15	61
7	20	82
9	25	102
11	30	123
12	35	143
14	40	164
16	45	184
18	50	205
19	55	225
21	60	246
23	65	266
25	70	287
26	75	307
28	80	328
30	85	348
32	90	369
33	95	389
35	100	410

Specific Gravity (SG) 1.23

MULTIFLO 16-0-8+S

kg/ha N	kg/ha P_2O_5	L/ha
10	5	53
20	10	105
30	15	158
40	20	210
50	25	263
60	30	315
70	35	368
80	40	420
90	45	473
100	50	525
110	55	578
120	60	630
130	65	683
140	70	735
150	75	788
160	80	840
170	85	893
180	90	945
190	95	998
200	100	1050

Specific Gravity (SG) 1.19

MULTIFLO 16-0-4+S

kg/ha N	kg/ha P_2O_5	L/ha
10	3	54
20	5	109
30	8	163
40	10	217
50	13	272
60	15	326
70	18	380
80	20	435
90	23	489
100	25	543
110	28	598
120	30	652
130	33	707
140	35	761
150	38	815
160	40	870
170	43	924
180	45	978
190	48	1033
200	50	1087

Specific Gravity (SG) 1.15



MULTIFLO 10-0-10+S

kg/ha N	kg/ha P_2O_5	L/ha
10	10	83
20	20	167
30	30	250
40	40	333
50	50	417
60	60	500
70	70	583
80	80	667
90	90	750
100	100	833
110	110	917
120	120	1000
130	130	1083
140	140	1167
150	150	1250
160	160	1333
170	170	1417
180	180	1500
190	190	1583
200	200	1667

MULTIFLO 3.5-0-10+S

kg/ha N	kg/ha P_2O_5	L/ha
4	10	87
7	20	174
11	30	261
14	40	348
18	50	435
21	60	522
25	70	609
28	80	696
32	90	783
35	100	870
39	110	957
42	120	1043
46	130	1130
49	140	1217
53	150	1304
56	160	1391
60	170	1478
63	180	1565
67	190	1652
70	200	1739

Specific Gravity (SG) 1.20

Specific Gravity (SG) 1.15

MULTIFLO 15-3.5-3.5+S

kg/ha N	kg/ha P ₂ O ₅	kg/ha K ₂ O	L/ha
10	2	2	56
20	5	5	111
30	7	7	167
40	9	9	222
50	12	12	278
60	14	14	333
70	16	16	389
80	19	19	444
90	21	21	500
100	23	23	556
110	26	26	611
120	28	28	667
130	30	30	722
140	33	33	778
150	35	35	833
160	37	37	889
170	40	40	944
180	42	42	1000
190	44	44	1056
200	47	47	1111

Specific Gravity (SG) 1.2

MULTIFLO 14-7-7+S

kg/ha N	kg/ha P ₂ O ₅	kg/ha K ₂ O	L/ha
10	5	5	60
20	10	10	120
30	15	15	180
40	20	20	240
50	25	25	300
60	30	30	360
70	35	35	420
80	40	40	480
90	45	45	540
100	50	50	600
110	55	55	660
120	60	60	720
130	65	65	780
140	70	70	840
150	75	75	900
160	80	80	960
170	85	85	1020
180	90	90	1080
190	95	95	1140
200	100	100	1200

Specific Gravity (SG) 1.19



MULTIFLO 9-9-9+S

kg/ha N	kg/ha P ₂ O ₅	kg/ha K ₂ O	L/ha
10	10	10	90
20	20	20	179
30	30	30	269
40	40	40	358
50	50	50	448
60	60	60	538
70	70	70	627
80	80	80	717
90	90	90	806
100	100	100	896
110	110	110	986
120	120	120	1075
130	130	130	1165
140	140	140	1254
150	150	150	1344
160	160	160	1434
170	170	170	1523
180	180	180	1613
190	190	190	1703
200	200	200	1792

MULTIFLO 3.5-10-10+S

kg/ha N	kg/ha P ₂ O ₅	kg/ha K ₂ O	L/ha
4	10	10	82
7	20	20	164
11	30	30	246
14	40	40	328
18	50	50	410
21	60	60	492
25	70	70	574
28	80	80	656
32	90	90	738
35	100	100	820
39	110	110	902
42	120	120	984
46	130	130	1066
49	140	140	1148
53	150	150	1230
56	160	160	1311
60	170	170	1393
63	180	180	1475
67	190	190	1557
70	200	200	1639

Specific Gravity (SG) 1.24

Specific Gravity (SG) 1.22

MULTIFLO 11.5-10-4+S MULTIFLO 10.5-13.5-3.5+S

kg/ha N	kg/ha P ₂ O ₅	kg/ha K ₂ O	L/ha
10	9	3	72
20	17	7	144
30	26	10	216
40	35	14	287
50	43	17	359
60	52	21	431
70	61	24	503
80	70	28	575
90	78	31	647
100	87	35	719
110	96	38	791
120	104	42	862
130	113	45	934
140	122	49	1006
150	130	52	1078
160	139	56	1150
170	148	59	1222
180	157	63	1294
190	165	66	1365
200	174	70	1437

kg/ha N	kg/ha P ₂ O ₅	kg/ha K ₂ O	L/ha
8	10	3	61
16	20	5	122
23	30	8	184
31	40	10	245
39	50	13	306
47	60	16	367
54	70	18	429
62	80	21	490
70	90	23	551
78	100	26	612
86	110	29	673
93	120	31	735
101	130	34	796
109	140	36	857
117	150	39	918
124	160	41	979
132	170	44	1041
140	180	47	1102
148	190	49	1163
156	200	52	1224

Specific Gravity (SG): 1.21

Specific Gravity (SG) 1.21



MULTIFLO 8-14.5-4.5+S MULTIFLO 5.5-15-5+S

kg/ha N	kg/ha P ₂ O ₅	kg/ha K ₂ O	L/ha
6	10	3	56
11	20	6	112
17	30	9	168
22	40	12	224
28	50	16	280
33	60	19	336
39	70	22	392
44	80	25	449
50	90	28	505
55	100	31	561
61	110	34	617
66	120	37	673
72	130	40	729
77	140	43	785
83	150	47	841
88	160	50	897
94	170	53	953
99	180	56	1009
105	190	59	1065
110	200	62	1121

kg/ha N	kg/ha P ₂ O ₅	kg/ha K ₂ O	L/ha
4	10	3	56
7	20	7	111
11	30	10	167
15	40	13	222
18	50	17	278
22	60	20	333
26	70	23	389
29	80	27	444
33	90	30	500
37	100	33	556
40	110	37	611
44	120	40	667
48	130	43	722
51	140	47	778
55	150	50	833
59	160	53	889
62	170	57	944
66	180	60	1000
70	190	63	1056
73	200	67	1111

Specific Gravity (SG) 1.23

Specific Gravity (SG) 1.20

MULTIFLO 3.5-10-6.5+S MULTIFLO 15-3.5-7.5+S

kg/ha N	kg/ha P ₂ O ₅	kg/ha K ₂ O	L/ha
4	10	7	83
7	20	13	167
11	30	20	250
14	40	26	333
18	50	33	417
21	60	39	500
25	70	46	583
28	80	52	667
32	90	59	750
35	100	65	833
39	110	72	917
42	120	78	1000
46	130	85	1083
49	140	91	1167
53	150	98	1250
56	160	104	1333
60	170	111	1417
63	180	117	1500
67	190	124	1583
70	200	130	1667

kg/ha N	kg/ha P ₂ O ₅	kg/ha K ₂ O	L/ha
10	2	5	55
20	5	10	110
30	7	15	165
40	9	20	220
50	12	25	275
60	14	30	331
70	16	35	386
80	19	40	441
90	21	45	496
100	23	50	551
110	26	55	606
120	28	60	661
130	30	65	716
140	33	70	771
150	35	75	826
160	37	80	882
170	40	85	937
180	42	90	992
190	44	95	1047
200	47	100	1102

Specific Gravity (SG) 1.20

Specific Gravity (SG) 1.21



MULTIFLO 10-5-9+S

kg/ha N	kg/ha P ₂ O ₅	kg/ha K ₂ O	L/ha
10	5	9	83
20	10	18	165
30	15	27	248
40	20	36	331
50	25	45	413
60	30	54	496
70	35	63	579
80	40	72	661
90	45	81	744
100	50	90	826
110	55	99	909
120	60	108	992
130	65	117	1074
140	70	126	1157
150	75	135	1240
160	80	144	1322
170	85	153	1405
180	90	162	1488
190	95	171	1570
200	100	180	1653

MULTIFLO 9-3-10+S

kg/ha N	kg/ha P ₂ O ₅	kg/ha K ₂ O	L/ha
9	3	10	82
18	7	20	164
27	10	30	246
36	13	40	328
45	17	50	410
54	20	60	492
63	23	70	574
72	27	80	656
81	30	90	738
90	33	100	820
99	37	110	902
108	40	120	984
117	43	130	1066
126	47	140	1148
135	50	150	1230
144	53	160	1311
153	57	170	1393
162	60	180	1475
171	63	190	1557
180	67	200	1639

Specific Gravity (SG) 1.21

Specific Gravity (SG) 1.22

MULTIFLO 7-7-10+S

kg/ha N	kg/ha P ₂ O ₅	kg/ha K ₂ O	L/ha
7	7	10	83
14	14	20	165
21	21	30	248
28	28	40	331
35	35	50	413
42	42	60	496
49	49	70	579
56	56	80	661
63	63	90	744
70	70	100	826
77	77	110	909
84	84	120	992
91	91	130	1074
98	98	140	1157
105	105	150	1240
112	112	160	1322
119	119	170	1405
126	126	180	1488
133	133	190	1570
140	140	200	1653

Specific Gravity (SG) 1.21

MULTIFLO 7-3.5-10+S

kg/ha N	kg/ha P ₂ O ₅	kg/ha K ₂ O	L/ha
7	4	10	81
14	7	20	163
21	11	30	244
28	14	40	325
35	18	50	407
42	21	60	488
49	25	70	569
56	28	80	650
63	32	90	732
70	35	100	813
77	39	110	894
84	42	120	976
91	46	130	1057
98	49	140	1138
105	53	150	1220
112	56	160	1301
119	60	170	1382
126	63	180	1463
133	67	190	1545
140	70	200	1626

Specific Gravity (SG) 1.23



MULTIFLO 4.5-4.5-11+S MULTIFLO 4.5-7-10.5+S

kg/ha N	kg/ha P ₂ O ₅	kg/ha K ₂ O	L/ha
4	4	10	76
8	8	20	152
12	12	30	227
16	16	40	303
20	20	50	379
25	25	60	455
29	29	70	530
33	33	80	606
37	37	90	682
41	41	100	758
45	45	110	833
49	49	120	909
53	53	130	985
57	57	140	1061
61	61	150	1136
65	65	160	1212
70	70	170	1288
74	74	180	1364
78	78	190	1439
82	82	200	1515

kg/ha N	kg/ha P ₂ O ₅	kg/ha K ₂ O	L/ha
4	7	10	78
8	13	20	156
12	20	30	234
16	27	40	312
20	33	50	390
25	40	60	468
29	47	70	546
33	53	80	625
37	60	90	703
41	67	100	781
45	73	110	859
49	80	120	937
53	87	130	1015
57	93	140	1093
61	100	150	1171
65	107	160	1249
70	113	170	1327
74	120	180	1405
78	127	190	1483
82	133	200	1561

Specific Gravity (SG) 1.20

Specific Gravity (SG) 1.22

MULTIFLO 3-8-11+S

kg/ha N	kg/ha P ₂ O ₅	kg/ha K ₂ O	L/ha
3	7	10	74
5	15	20	148
8	22	30	222
11	29	40	296
14	36	50	370
16	44	60	443
19	51	70	517
22	58	80	591
25	65	90	665
27	73	100	739
30	80	110	813
33	87	120	887
35	95	130	961
38	102	140	1035
41	109	150	1109
44	116	160	1183
46	124	170	1256
49	131	180	1330
52	138	190	1404
55	145	200	1478

Specific Gravity (SG) 1.23

MULTIFLO 2-6-12+S

kg/ha N	kg/ha P ₂ O ₅	kg/ha K ₂ O	L/ha
2	5	10	70
3	10	20	140
5	15	30	210
7	20	40	280
8	25	50	350
10	30	60	420
12	35	70	490
13	40	80	560
15	45	90	630
17	50	100	700
18	55	110	770
20	60	120	840
22	65	130	910
23	70	140	980
25	75	150	1050
27	80	160	1120
28	85	170	1190
30	90	180	1261
32	95	190	1331
33	100	200	1401

Specific Gravity (SG) 1.19



MULTIFLO 1-3-12.5+S

kg/ha N	kg/ha P ₂ O ₅	kg/ha K ₂ O	L/ha
1	2	10	68
2	5	20	137
2	7	30	205
3	10	40	274
4	12	50	342
5	14	60	410
6	17	70	479
6	19	80	547
7	22	90	615
8	24	100	684
9	26	110	752
10	29	120	821
10	31	130	889
11	34	140	957
12	36	150	1026
13	38	160	1094
14	41	170	1162
14	43	180	1231
15	46	190	1299
16	48	200	1368

MULTIFLO 8-6.5-9.5+S

kg/ha N	kg/ha P ₂ O ₅	kg/ha K ₂ O	L/ha
8	7	10	88
17	14	20	175
25	21	30	263
34	27	40	351
42	34	50	439
51	41	60	526
59	48	70	614
67	55	80	702
76	62	90	789
84	68	100	877
93	75	110	965
101	82	120	1053
109	89	130	1140
118	96	140	1228
126	103	150	1316
135	109	160	1404
143	116	170	1491
152	123	180	1579
160	130	190	1667
168	137	200	1754

Specific Gravity (SG) 1.17

Specific Gravity (SG) 1.20



JUST KEEP FLOWING

OMEX Agriculture
Bardney Airfield
Tupholme
Lincoln
LN3 5TP

Tel 01526 396000

Email agriculture@omex.com
Web www.omex.co.uk



Please note that the SG varies slightly with temperature