

Insure Pulse Seed Treatment and Water Mix Calibration (G40 Applicator) – D10 Disc/#45 Core/16 Mesh Strainer

Mix Component Application Rate	
Insure® Pulse Seed Treatment	300 ml/100 kg
Water	100 ml/100 kg
Total Slurry	400 ml/100 kg

Insure Pulse + Water			
Component Volumes Required (L)			Bushels Treated (bu)
Insure Pulse	Water	Slurry	Pulse and Soybean Seeds
9.8	3.26	13.1	120
19.6	6.5	26.1	240
29.4	9.8	39.2	360
39.2	13.1	52.3	479
49.0	16.3	65.3	599
58.8	19.6	78.4	719
68.6	22.8	91.4	839
78.4	26.1	104.5	959
88.2	29.4	117.6	1,079
98.0	32.6	130.6	1,198

Pulse/Soybean at 109 ml/bu (Slurry – 400 ml/100 kg)	
bu/min	ml/min
18	1,962
22	2,398
26	2,834
30	3,270
32	3,488
34	3,706
38	4,142

G40 Pressure Calibration – Insure Pulse Seed Treatment and Water Mix D10 Disc/#45 Core/16 Mesh Strainer		
Pulse and Soybean (bu/min)	Chemical Flow	
	Pressure (p.s.i.)	Slurry (ml/min)
17.4	10	1,900
22.5	15	2,450
26.1	20	2,847
29.3	25	3,191
32.2	30	3,512
34.4	35	3,751
37.1	40	4,043

Important Notes:

- **Make sure nozzle assembly is D10 Disc/#45 Core/16 Mesh Strainer**
- Read directions of use for mixing and handling Insure Pulse seed treatment
- Thoroughly agitate using a slurry mixer or by circulating before applying
- Settling can occur between uses
- Close shutoff valves and keep air out of system between applications
- Clean up with water after extended use

Questions?

For more information, contact your local BASF **AgSolutions**® Representative or call **AgSolutions** Customer Care at 1-877-371-BASF (2273).

Insure® Pulse

Seed Treatment

Always read and follow label directions.

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