



## Seed Lubricant Guidelines - by Manufacturer

### John Deere

- Talc is recommended for all Vacuum Planters and CCS
- Graphite is recommended for all Finger-meter Planters
- 80/20 is recommended for eSet meters and will work well in all other meters
- Start with ¼ cup per unit and adjust as needed

### Case-IH

- Graphite may be used according to operator's manual
- A Blend is recommended in certain sticky-seed conditions
- Company personnel acknowledge everything from 90/10 to straight graphite has worked well for growers
- Start with 1/8 cup per row unit hopper or 2 cups per bulk fill and increase as needed

### Kinze

- Graphite is recommended in all Kinze planters
- A blend is recommended for high humidity or when treated seed is tacky
- Factory Rep states never to use less than 80% graphite
- Kinze recommends 1lb per full fill and increase as needed to help the planter singulate without skips and without doubles

### Great Plains

- 80/20 is recommended in all Great Plains Planters
- Use ½ to 1 cup 80/20 per bushel of seed and adjust from there. Double for milo, cotton & sunflowers. Canola and mustard minimum recommendation is 1 cup per 30lb bag. Increase as needed

### Monosem

- Graphite may be used for row-unit box planters
- Talc is recommended for all central fill Monosem planters
- Use ¼ - 2 cups talc per bushel until all seeds are coated. 1 cup per 3 units for corn, beans or cotton. Milo and rice minimum recommendation is 1 cup per 2 bushels of seed Double rates for humidity, large seed or heavy treatment

### White

- Talc is recommended in humid conditions
- Graphite or 80/20 in dry conditions when necessary
- The factory rep states lubricant is a good idea and helps in most conditions, however they do not recommend any specific lubricant
- Recommend ½ cups per two-bushel hopper fill or 1 cup per three-bushel hopper fill Monitor and increase as needed