



# Technical Data Sheet

## Seed SLIK® Blend

Natural Talc and Graphite Seed Flow Lubricant

### Product Description:

Seed SLIK® SG Blend seed flow lubricant combines the benefits of talc seed flow with the increased lubricity of premium graphite powder. This unique 80/20 talc and graphite blend works well with all planters, but it is optimal for many mechanical plate and air planters with optical metering equipment. It helps to reduce agglomeration and bridging, especially in high humidity environments. Small seeds benefit most from the addition of a powdered lubricant, as it allows them to slide easily off the planter plates. This product is an environmentally safe formula that will not hurt seeds or plantings as they grow.



### Product Characteristics:

Physical Properties	Typical Range
Carrier:	Air
Color:	Gray
Fluid Consistency	Dry Powder
Average Application Coverage	1-2 tablespoons per 80000 seeds (large/smooth seeds) 1/4 cup per 80000 seeds (rough/treated seeds)
Suggested Application Ambient Temperature Range	50 - 140°F (10 . 60°C)
Suggested Dilution Ratio	Not Recommended
Shelf Life under original seal	Unlimited under original seal

### Advantages:

- Added lubricity to talc with dry graphite powder technology; works well with optical planting equipment
- Will not attract or trap dirt or grit, reducing mechanical wear and extending operating life
- Will work with metal or poly plates to effectively lubricate
- Increases yields by reducing losses due to seed bridging in the planter, and will not harm plantings or soil
- Talc and graphite are natural, environmentally safe lubricants



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### Preparation & Application:

- **Apply in well-ventilated area.** Application may cause product to become airborne. It is recommended that a dust particulate mask be worn when using this product.
- **Apply in layers as seeds are being added to planter.** First sprinkle in graphite powder to cover the bottom of the seed bin.
- Add seeds to the hopper bin about ¼ full, sprinkle more Seed SLIK® SG Blend to cover seeds completely with grey layer. Repeat until bin is full or until filled to the desired level. Use up to ¼ cup per 80000 seeds for heavily treated or rough seeds. For larger and smoother type seeds (60# or more), use about 1-2 tablespoons per 80000 seeds.
- When refilling the bins, it is important to use as much Seed SLIK® SG Blend as needed.
- When lubricating other planter mechanisms, apply only as much as needed.

### Clean-Up Instructions:

- **Clean up material with soap and water.** Graphite is naturally hydrophobic and will come off clothing, and skin using simple soap and water. Clean up any spills on flooring to prevent slipping accidents.

### Storage and Handling Information:

- Material is packaged in plastic bottles, cans, tubes. Store away from excessive heat that may melt the packaging.
- Material is black, or silver-gray in some instances, and these color variations are normal. Keep away from light colored clothing.
- Graphite is electrically conductive and may lead to electrical shorts and damage. Please be careful working with this product around electricity or sensitive electrical equipment.

Please consult the SDS for additional information on disposal of unused materials, and safe handling practices.

ORDERING/SHIPPING INFORMATION	
AVAILABLE PACKAGING (product ordering code)	8 LB PAIL: 30750 20 LB PAIL: 30753
UNIT SHIPPING WEIGHT (kilograms)	8 LB PAIL: 8 LB (3.6) 20 LB PAIL: 20 LB (9.1)