



Technical Data Sheet

Seed SLIK® Talc

Natural Talc Seed Flow Lubricant

Product Description:

Seed SLIK® Talc seed flow lubricant offers the highest quality powdered seed flow lubricant available on the market. Talc powder is an environmentally safe, natural mineral that will not hurt seeds or plantings as they grow. Talc seed flow lubricants are used in mechanical plate and vacuum planters for increased lubricity and wear protection by reducing agglomeration and bridging. Talc is a good alternative to graphite for planters with new electronic seed meters that sometimes give false readings with graphite. Small seeds benefit from the addition of talc, allowing them to slide easily off the planter plates.



Product Characteristics:

| Physical Properties | Typical Range |
|---|---|
| Carrier: | Air |
| Color: | White-gray |
| Fluid Consistency | Dry Powder |
| Average Application Coverage | 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:

- 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 is a natural, environmentally safe lubricant



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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 talc powder to cover the bottom of the seed bin.
- Add seeds to the hopper bin about ¼ full, sprinkle more Seed SLIK® Talc 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 2 tablespoons per 80000 seeds.
- When refilling the bins, it is important to use as much Seed SLIK® Talc as needed.
- When lubricating other planter mechanisms, apply only as much as needed.

Clean-Up Instructions:

- **Clean up material with soap and water.** Talc will come off clothing, and skin using simple soap and water. Clean up any spills on flooring to prevent slipping accidents.
- Consult MSDS for information on disposal of unused materials, and safe handling practices.

Storage and Handling Information:

- Material is packaged in plastic bottles, cans, or tubes. Store away from excessive heat that may melt the packaging
- Material is white or white-gray. These color variations are normal. Keep away from dark colored clothing.

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: 30732R 20 LB PAIL: 30733 |
| UNIT SHIPPING WEIGHT (kilograms) | 8 LB PAIL: 8 LB (3.6) 20 LB PAIL: 20 LB (9.1) |