



Talc U.S.A. 80/20

## Premium Blend of Talc, Graphite & Micronutrient Seed Coating

### PRODUCT INFORMATION:

This product has demonstrated that it can promote the growth of root structures. This product has been tested against plain Talc and 80/20 blends in private university tests with most row crops.

### GUARANTEED ANALYSIS

IRON (Fe).....	0.7%
MANGANESE (Mn).....	0.9%
WATER SOLUBLE MANGANESE (Mn) .....	0.0%

*Derived From: Manganese Oxide and Ferrous Oxide*

### KEEP OUT OF REACH OF CHILDREN

Harmful if swallowed. This product may be harmful or irritating to eyes. Do not ingest. Avoid contact with eyes. Do not inhale powder.



SCAN THE QR CODE FOR  
ADDITIONAL PLANTER BOX  
TREATMENT RESOURCES

LJ409440T

**LIFT HERE**  
FOR INSTRUCTIONS & ADDITIONAL  
PRODUCT INFORMATION



**DIRECTIONS FOR USE:** Vacuum & Feedcup Meters: Add ¼ cup of Talc 80/20 per 80,000 seeds. Increase rate for treated seed and high humidity conditions.

**NOTICE OF WARRANTY:** Talc USA warrants that the product conforms to its chemical description and is reasonably fit for the purposes stated on the label when used in accordance with the directions under normal conditions of use. Crop injury, ineffectiveness or other unintended consequences may result because of such factors as weather conditions, presence of other materials, or the manner of use or application, all of which are beyond the control of Talc U.S.A. In no such case shall Talc U.S.A. be liable for consequential, special, or indirect damages resulting from the use or handling of this product. Talc U.S.A. makes no warranties of merchantability of fitness for a particular purpose nor any other express or implied warranty except as stated above.

Product is filled by weight not by volume. Settling will occur during shipping. 80/20 blend of Talc and graphite.

Information regarding the contents and levels of metals in this product is available on the internet at:

[www.aapfco.org/metals.html](http://www.aapfco.org/metals.html)

**MANUFACTURED BY:**  
Talc U.S.A.  
1710 141st Avenue SE  
Page, ND 58064  
[www.Talcusa.com](http://www.Talcusa.com)

## terrasym<sup>™</sup> 409 for SOYBEANS PLANTER BOX APPLICATION

Preferred application of Terrasym for soybeans is via planter box/hopper box and can be applied via all planter types **excluding brush meter soybean units**. For uniform seed coverage, Terrasym for soybeans should be pre-mixed with a labeled rate of seed lubricant of choice. It is important to note, this technology should not be used as a replacement for seed lubricant.

*Avoid breathing powder, eye or skin contact and ingestion. Do not eat, drink, or smoke when using this product. Wear protective gloves, protective clothing, and eye protection when handling this product. Where exposure through inhalation may occur, use respiratory protection. Ensure adequate ventilation. Wash thoroughly after handling.*

Terrasym 409 for Soybean Planter Box application has a label rate of 0.125 oz. (3.5 g) per unit of soybean seed. Each bag of pink Terrasym powder (approx. 5 oz.) covers approximately 40 units of soybeans at 140K seeds per unit. All Terrasym products contain living microbes called pink pigmented facultative methylotrophs, or PPFMs, and should be treated as “live.”

### DIRECTIONS FOR USE

These instructions are designed for those using the measuring scoop and jug included with the Terrasym packaging.

1. Prepare to blend Terrasym 409 and Talc U.S.A. 80/20 seed lubricant to treat 40 units. (NOTE: If you are applying in bulk, you will use the entire jug contents after mixing; if you are applying in individual/single row units, you will use the scoop to measure from the jug contents after mixing.)
2. Open 1 bag of Terrasym powder (approx. 5 oz.) and pour into the provided jug containing Talc U.S.A. 80/20 seed lubricant (enough to treat 40 units).
3. Cap the jug and shake to blend Terrasym powder and seed lubricant until the mix is thoroughly combined, approx. 15–30 seconds.
4. Gently mix into the 40 units of soybean seed, alternating between pouring seed and product for uniform seed coverage.

### FOR INDIVIDUAL/SINGLE ROW UNITS APPLICATION:

1. Pour 1 rounded scoop (4 oz. scoop provided) of the combined product in the jug into the individual/single row unit, stir in gently for uniform coverage.
2. Once product has been applied and jug is emptied, place scoop back into the empty jug and cap the jug. If after application there is remaining product in the jug, recap the jug. Product will keep for 7 days after mixing. After 7 days, dispose of all remaining product.

© NewLeaf Symbiotics 2021

