

# Sucra+Min™

Magnesium Sucrate 45

## ARCOSA

SPECIALTY MATERIALS

## Sucra+Min™ MAGNESIUM SUCRATE 45

Sucra-Min™ Magnesium Sucrate 45 (45% Mg) is a magnesium sucrate nutrient produced using a unique process that combines agronomically available magnesium with reducing sugars under controlled conditions to yield magnesium carboxylate (sucrate). This proprietary prilling technology produces round uniform granules that are free-flowing and anti-caking. Sucra-Min™ Magnesium Sucrate 45 provides a soil dispersible source of magnesium that is biologically available at a concentration typically used in fertilizer applications for agronomic efficiency. Sucra-Min™ Magnesium Sucrate 45 is available in two particle sizes to accommodate all granular applications.

Standard Prilled Magnesium Sucrate (45% Mg) - 230 SGN  
Mini Prilled Magnesium Sucrate (45% Mg) - 125 SGN

Sucra-Min™ Magnesium Sucrate 45 is a source of magnesium for the Lawn and Garden, Turf Management, Agricultural and Commercial Fertilizer industries. Sucra-Min™ Magnesium Sucrate 45 is effective over a wide range of pH soil conditions.



### PRODUCT DATA:

#### Advantages

- Highly available Magnesium (Mg)
- Granules disperse into -325 mesh (44micron) particles upon contact with water or soil moisture
- Excellent nutrient uptake throughout the growing season
- Granule size matches major nutrients for reduced segregation
- High granule population of micronutrients per ton
- Moderate concentration for agronomic efficiency
- Color coded bags for easy identification

**AVAILABLE IN 50 LB, 1000 OR 2000 LB QUANTITIES AND BULK**

#### Physical Properties

**Appearance:**  
Tan, Free-Flowing Dispersing Granules

**Bulk Density:**  
SGN 125 (Greens Grade): 93 lbs/cu.ft.  
SGN 230 (Coarse): 90 lbs/cu.ft.

**Sieve Analysis:**  
SGN 125 (Greens Grade): 96% -10 + 20 mesh  
SGN 230 (Coarse): 96% -6 +14 mesh

Information regarding the contents and levels of metals in this product is available online at [www.aapfco.org/metals.htm](http://www.aapfco.org/metals.htm) Manufactured and guaranteed by Harrison Gypsum, LLC dba Arcosa Specialty Materials, 1550 Double Drive, Norman, OK 73069 United States

**[www.ArcosaSpecialtyMaterials.com](http://www.ArcosaSpecialtyMaterials.com) or Toll Free: 1-888-497-6463**