

# **Product Specifications**

## **Guaranteed Analysis**

Calcium:	21%
Sulfur (sulfate):	17%
Moisture (max):	1.0%
Calcium sulfate dihydrate:	92%

## **Average Particle Size Before Pelletizing**

4-mesh: 100% passing 8-mesh: 100% passing 100-mesh: 80% passing

#### **Production Details**

- SO4 pelletized gypsum is manufactured from mined gypsum in Fort Dodge, Iowa.
- The binding agent used is calcium lignosulfonate and is a by-product of the paper milling industry.
- Production process is OMRI certified and SO4 is approved for use in organic farming.

#### **Pellet Physical Characteristics**

Size Guide Number (SGN) Averages:

< 200: 3% 200-280: 37% 280-400: 40% > 400: 20%

Average SGN: 300 Uniformity Index (UI): 50

Compression strength: 9.0 pound-feet (LBF)

Bulk density: 61 lbs/ft<sup>3</sup>





