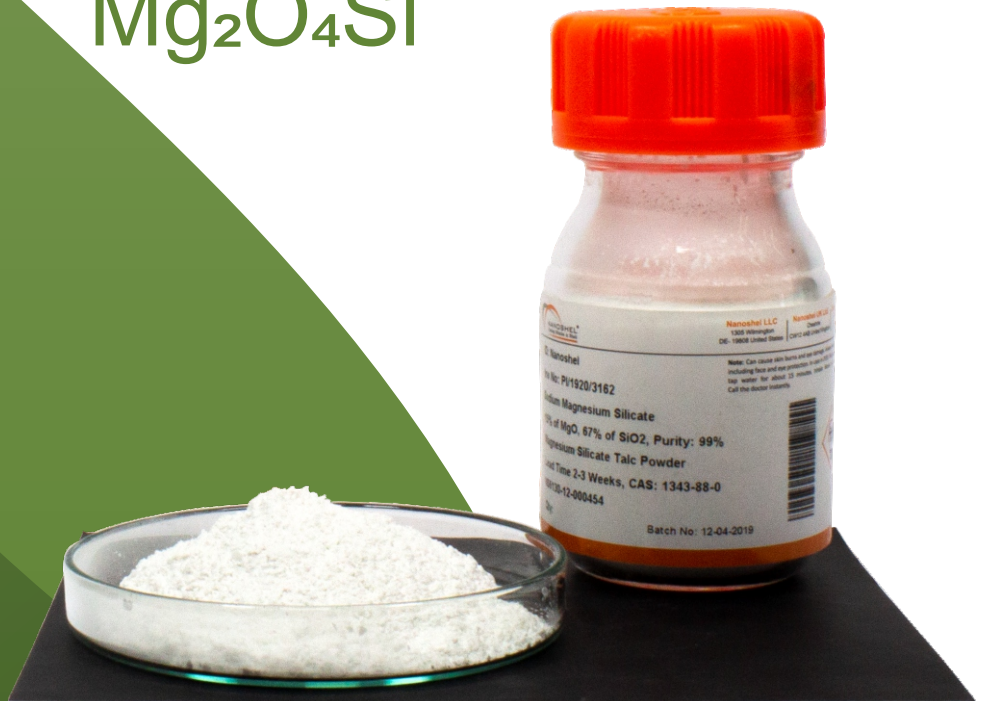


# MAGNESIUM SILICATE POWDER

Stock No: NS6130-12-000454



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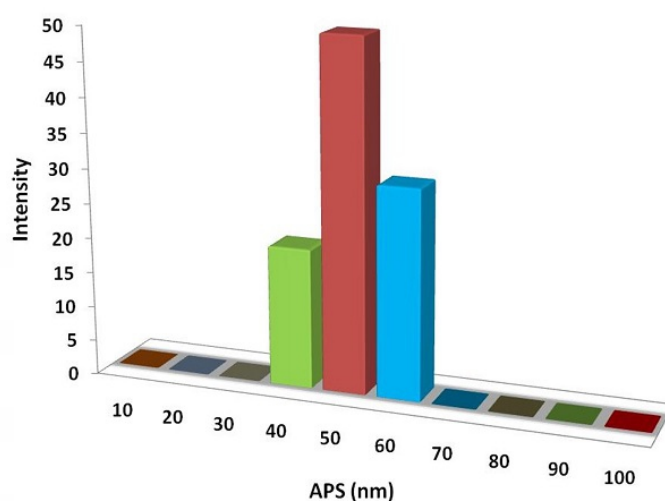
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## Magnesium Silicate Powder

Magnesium silicate is a compound of magnesium oxide and silicon. Magnesium silicate ( $MgSiO_3$ ) when hydrated is most commonly known as "talc". The molecular formula can be expressed more clearly as  $MgSiO_3 \cdot xH_2O$ . It is known as talc and it presents many uses in the cosmetic industry, food industry and pharmaceutical industry. Magnesium Silicate wide applications in pharmaceutical, food Lubricant, filler, reinforcement, electric and heat insulator, anti stick, anti cake, carrier, thickener, adsorbent, strengthener, ceramics, cosmetics, and pharmaceuticals. and other varied industries. Appreciated for its excellent effectiveness, offered product is processed using quality-approved chemical compounds under suitable conditions.

### Quick Facts

Product	: Magnesium Silicate Powder
Color	: White Powder
Stock No	: NS6130-12-000454
CAS	: 1343-88-0
Purity	: 99.9%
APS	: 50-60 $\mu$ m
Other Metal	: 850ppm



## Technical Specification

Molecular Formula	Molecular Weight	Melting Point
$Mg_2O_4Si$	140.69 g/mol	1910 °C

## Applications

- Lubricant, filler, electric and heat insulator
- Anti stick, anti cake, carrier, thickener, adsorbent, strengthener
- Pharmaceutical, food processing, rubber, paper, glass and other varied industries

ISO 9001:2015  
 CERTIFIED COMPANY



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