

# Powder Makeup Must Feel Better

Modern complexion powders need to deliver more than coverage. Formulators need bases that feel smooth, apply evenly, stay comfortable, and remain attached to skin after application.

- Customers expect smooth, even powder application

- Loose or flyaway powders can reduce perceived quality

- Mineral, foundation, and finishing powders need better skin attachment

- Adhesion and slip help create a more professional finish

# A Skin-Hugging Upgrade for Powders

Magnesium Stearate is a white powder functional excipient for makeup powder systems where adhesion, smoothness, and payoff matter. It improves the feel and wear experience without changing the core color story.



- ✓ Helps powders adhere more effectively to skin


- ✓ Supports smoother blending and application


- ✓ Works well in complexion powder formats


- ✓ Improves user experience without changing shade positioning


# Better Adhesion, Smoother Payoff

The strongest commercial role of Magnesium Stearate is improving how powder sits, spreads, and clings on skin. This makes it especially useful when the product promise depends on elegant application and comfortable wear.

 Adhesion: helps powder stick better to the skin surface

 Payoff: supports a more professional makeup finish

 Slip: adds a soft, lubricious application feel

 Comfort: reduces the dry, flyaway feel of powder systems

# Fits Standard Powder Workflows

Magnesium Stearate can be mixed directly into the powder phase with common makeup bases. This makes it easy to adopt in existing mineral, loose, pressed, and foundation powder development.

- Use in powder phase
- Mix with Mica, Talc, pigments, fillers, and texture modifiers
- Typical makeup powder use: 1-10%
- Recommended source range: 5-7%; technical recommendation: 7.00%
- Mix until uniform

# Versatile Across Complexion Powders

Magnesium Stearate is best positioned for makeup powder products where softness, spreadability, and skin attachment are important. It gives developers a single functional excipient for multiple complexion formats.

- Mineral makeup foundation powder

- Pressed foundation powder

- Loose finishing powder

- Talc / Mica-based complexion powder

- Professional makeup powder base

## Processing Flexibility for R&D Teams

For technical teams, Magnesium Stearate offers practical handling advantages. It is heat tolerant and dispersible across oil, cream or gel base, and powder systems, while remaining strongest as a makeup powder excipient.

- INCI Name: Magnesium Stearate
- Appearance: White powder
- Solubility / dispersibility: oil, cream or gel base, and powder
- Heat resistance: Heat tolerant
- Stable pH range listed as 0.00-0.00 in source data

## Evidence-Backed Cosmetic Positioning

The research support helps build an evidence-safe story around stearate-salt relevance and well-designed cosmetic systems. Magnesium Stearate should be presented as a functional makeup excipient for adhesion, slip, and application elegance.

- Supports stearate-salt barrier and film-forming relevance through an aluminum magnesium hydroxide stearate-based skin barrier protection cream context. Citation: Del Rosso JQ.
- Supports the value of properly selected facial cosmetics in barrier care and facial skin appearance, reinforcing cosmetic-system design logic. Citation: Draelos ZD.

## Create Premium Powder Concepts

Magnesium Stearate gives brand owners practical concept routes for complexion makeup launches. It is especially useful when the formula story centers on smoother payoff, improved skin attachment, and a more refined finish.

- Mineral foundation: better cling during application
- Pressed powder: smoother, more elegant base feel
- Loose finishing powder: soft-focus slip and spreadability
- Talc / Mica blend: improved adhesion and less flyaway feel
- Professional base: payoff, blending, and comfort positioning

## Specification Confidence for Production

The product specification supports a controlled raw-material story for manufacturing teams. It covers identity, purity-related tests, drying loss, microbial limits, and fatty-acid profile checks.

- Identification: Positive
- Chloride: 0.1% Maximum; Sulfate: 0.5% Maximum
- Heavy Metals: 20ppm
- Loss on drying: 6.0% Maximum
- Aerobic Microbial: 1000CFU/g; Moulds & Yeasts: 500CFU/g

## Choose It for Powder Elegance

Magnesium Stearate is a practical choice when a powder formula needs better adhesion, smoother application, and a more skin-hugging texture. It gives formulators a simple way to improve perceived performance across core complexion formats.

- ✓ Improves skin adhesion in powder makeup
- ✓ Enhances smoothness and blending feel
- ✓ Blends directly with common powder bases
- ✓ Supports mineral, foundation, loose, and pressed powders
- ✓ Made in Japan; 36-month shelf life from manufacturing or testing date