

Organic Coix Seed Powder



What is Organic Coix Seed Powder?

Organic Coix Seed Powder, also named Job's tears powder, is a finely milled, gluten-free superfood derived from certified organic *Coix lacryma-jobi* seeds. Retaining the grain's full nutrient profile, this powder is rich in **coixol**, **coixenolide**, and antioxidants, offering anti-inflammatory, diuretic, and skin-brightening benefits. Ideal for modern health foods, nutraceuticals, and clean-label cosmetics.

Key Highlights

1. Bioactive Compounds:

1. **Coixol**: Reduces inflammation and UV-induced skin damage.
2. **Coixenolide**: Enhances skin elasticity and gut barrier function.

2. Nutrient Density:

1. **Protein**: $\geq 12\%$ (supports muscle repair and plant-based diets).
2. **Dietary Fiber**: 8-10% (promotes digestive health).

3. **Essential Fatty Acids:** 5-7% linoleic acid (omega-6).

3. Clean & Versatile:

1. USDA/EU Organic, non-GMO, gluten-free, and allergen-free.
2. Neutral flavor, easy to blend into beverages, baked goods, and skincare formulations.

Specifications

Parameter	Details
Source	Organic <i>Coix lacryma-jobi</i> seeds
Processing	Low-temperature milling ($\leq 40^{\circ}\text{C}$)
Appearance	Creamy white fine powder
Particle Size	80-120 mesh (customizable to 200 mesh)
Moisture	$\leq 8\%$
Solubility	Partially soluble (disperses well in liquids)
Packaging	1kg/5kg resealable kraft bags or 25kg bulk bags
Shelf Life	24 months (cool, dry storage)

Applications

• Functional Foods:

- Smoothie boosts, protein bars, gluten-free baking mixes.
- Herbal teas and porridge blends for detox support.

• Nutraceuticals:

- Capsules for joint health, edema relief, and skin radiance.

• Cosmeceuticals:

- Facial masks, exfoliants, and serums targeting acne and hyperpigmentation.

- **Animal Nutrition:**

- Additive for pet food to promote coat health and digestion.

Certifications & Quality Assurance

- **Organic:** USDA, EU 834/2007, JAS.
- **Non-GMO:** Verified by the Non-GMO Project.
- **Purity:** Heavy metals (Pb <0.2ppm, As <0.1ppm), pesticide-free.
- **Microbial Safety:** Total plate count <10,000 CFU/g; pathogens absent.

Why Choose Us?

1. **Nutrient Preservation:** Cold-milling retains heat-sensitive bioactives.
2. **Custom Solutions:**
 1. Blends with turmeric, matcha, or acai for functional synergy.
 2. Private label and OEM/ODM services (MOQ 100kg).
3. **Sustainability:**
 1. Ethically sourced from regenerative farms; plastic-free packaging.
4. **Global Compliance:**
 1. Meets FDA, EFSA, and FSSC 22000 standards.

FAQs

Q: How does coix seed powder differ from wheat flour?

A: It's gluten-free, richer in antioxidants, and supports skin/gut health.

Q: Can I use it topically for acne?

A: Yes! Mix with water or aloe vera gel as a calming face mask.

Q: Is it safe for pregnant women?

A: Consult a healthcare provider – traditional use suggests moderation.

Q: MOQ for samples?

A: 500g available for R&D trials with full COA.

Packing

