

Fenugreek Seed Powder (SPFP)TM

Trigonella foenum-graecum




SHETM
Standardized Herbal
Extracts



SPFPTM
Standardized Phytogetic
Fine Particles

• **Form & Origin**
Seed Powder | India

• **Stability**
Stable under normal storage conditions
(cool, dry place)

• **Key Bioactives**
Saponins, flavonoids, alkaloids (trigonelline),
diosgenin, galactomannans

• **Applications**
Animal nutrition, natural feed additive

Poultry

Broilers

- Improves feed intake and palatability
- Enhances gut health via saponins (prebiotic effect)
- Supports Growth Rate & FCR, Provides Antioxidant Production Under Heat Stress.

Layers

- Improves egg production and quality
- Natural phytoestrogen supports laying performance, enhances calcium absorption for stronger eggshells.

Breeders

- Supports fertility and hatchability
- Boosts immune response, improves semen quality

Swine

Piglets

- Improves feed intake
- Reduces post-weaning diarrhea
- Supports digestive enzymes

Growers/Finishers

- Enhances weight gain and carcass quality
- Antioxidant activity, improves FCR

Sows

- Promotes lactation
- Improves reproductive performance
- Supports recovery post-partum

Aquaculture

Shrimp

- Improves feed intake and growth
- Immunostimulant against bacterial and viral diseases, reduces pathogen load in gut, enhances survival under stress.

Fish

- Improves gut microbiota balance
- Enhances FCR and growth
- Protects liver, improves flesh quality and immunity.

Garlic Powder (SPFP)TM

Allium sativum



• **Form & Origin**
Bulb Powder | India

• **Stability**
Sensitive to heat and light, store cool & dry place

• **Key Bioactives**
Allicin, ajoene, organosulfur compounds, flavonoids

• **Applications**
Natural antimicrobial, gut modulator, immune booster

Poultry

Broilers

- Promotes growth
- Enhances gut microbiota balance
- Improves FCR, Protects liver

Layers

- Improves egg production
- Reduces egg cholesterol
- Enhances yolk antioxidant quality.

Breeders

- Improves fertility and reproduction
- Strengthens immunity and health
- Enhances semen quality

Swine

Piglets

- Reduces diarrhea
- Improves gut health
- Enhances feed intake

Growers/Finishers

- Improves growth
- Reduces fat deposition
- Supports liver function

Sows

- Enhances fertility and reproduction
- Improves milk quality
- Supports recovery post-partum

Aquaculture

Shrimp

- Improves feed intake and growth
- Boosts immunity against Vibrio
- Enhances survival, reduces pond pathogens.

Fish

- Improves gut health
- Enhances growth and FCR
- Reduces fat, improves flesh quality, boosts disease resistance.

Ginger Powder (SPFP)TM

Zingiber officinale



• **Form & Origin**
Rhizome Powder | India

• **Stability**
Moderately heat-sensitive, store cool & dry place

• **Key Bioactives**
Gingerols, shogaols, zingerone, essential oils

• **Applications**
Digestion enhancer, gut motility regulator, anti-inflammatory, antioxidant

 **Poultry**

Broilers

- Stimulates digestive enzymes
- Improves FCR
- Reduces oxidative stress, improves survival.

Layers

- Improves egg production and quality
- Enhances yolk quality, enhances shell strength.

Breeders

- Improves fertility
- Protects gametes
- Enhances hatchability

 **Swine**

Piglets

- Improves appetite
- Reduces diarrhea
- Enhances immunity

Growers/Finishers

- Enhances digestion
- Improves carcass, reduce Stress.

Sows

- Reduces inflammation during pregnancy
- Improves reproduction
- Enhances milk quality

 **Aquaculture**

Shrimp

- Stimulates digestive enzymes
- Boosts immunity
- Enhances survival under stress, improves hepatopancreas.

Fish

- Improves digestion
- Reduces gut inflammation
- Enhances growth and FCR, boosts disease resistance.

Turmeric Powder (SPFP)TM

Curcuma longa



• **Form & Origin**
Rhizome Powder | India

• **Stability**
Sensitive to light and prolonged heat, store in cool & dry placett

• **Key Bioactives**
Curcuminoids, turmerones, polysaccharides

• **Applications**
Antioxidant, liver tonic, gut modulator, anti-inflammatory

 **Poultry**

Broilers

- Improves growth and FCR
- Protects liver
- Reduces heat stress, enhances gut integrity.

Layers

- Improves egg production
- Enhances yolk pigmentation
- Strengthens shell quality.

Breeders

- Improves fertility
- Enhances semen quality
- Improves chick viability

 **Swine**

Piglets

- Protects gut
- Reduces diarrhea
- Supports immunity

Growers/Finishers

- Enhances growth
- Protects liver health
- Reduces inflammation

Sows

- Improves fertility
- Reduces oxidative stress
- Improves milk quality

 **Aquaculture**

Shrimp

- Improves feed intake
- Protects hepatopancreas
- Enhances survival, boosts immunity

Fish

- Improves growth and FCR
- Protects liver
- Enhances immunity, improves flesh quality.

Holy Basil Leaf Powder (SPFP)TM

Ocimum sanctum



• **Form & Origin**
Leaf Powder | India

• **Stability**
Stable when dried, bioactives light & heat sensitive

• **Key Bioactives**
Eugenol, ursolic acid, rosmarinic acid, apigenin, orientin

• **Applications**
Immunomodulator, antioxidant, stress adaptogen, antimicrobial

 **Poultry**

Broilers

- Boosts immunity
- Reduces heat stress
- Improves growth and FCR

Layers

- Improves egg production under stress
- Enhances yolk antioxidants
- Reduces stress impact

Breeders

- Improves fertility and hatchability
- Enhances semen quality
- Strengthens chick immunity

 **Swine**

Piglets

- Strengthens immunity
- Improves feed intake
- Reduces oxidative stress

Growers/Finishers

- Improves growth under stress
- Reduces gut pathogens load
- Supports liver function

Sows

- Improves reproduction
- Enhances milk quality
- Supports recovery

 **Aquaculture**

Shrimp

- Immunostimulant
- Improves survival under stress, reduces oxidative load
- Enhances molting process efficiency

Fish

- Improves immunity
- Reduces stress conditions impact
- Enhances growth and FCR, protects flesh quality.

Amla Fruit Powder (SPFP)TM

Phyllanthus emblica



• **Form & Origin**
Fruit Powder | India

• **Stability**
Vitamin C sensitive to prolonged heat, store in cool & dry place

• **Key Bioactives**
Vitamin C, polyphenols, flavonoids, tannins

• **Applications**
Natural antioxidant & immune booster

 **Poultry**

Broilers

- Enhances growth performance
- Reduces oxidative stress
- Strengthens immunity

Layers

- Improves egg production
- Reduces oxidative damage
- Enhances yolk quality

Breeders

- Supports fertility
- Improves embryo viability
- Enhances semen quality

 **Swine**

Piglets

- Boosts immunity
- Improves gut health
- Reduces oxidative stress

Growers/Finishers

- Enhances growth
- Protects liver
- Improves carcass quality

Sows

- Improves reproductive efficiency
- Reduces oxidative stress
- Enhances colostrum quality

 **Aquaculture**

Shrimp

- Improves growth and survival
- Enhances immune response
- Reduces oxidative stress, supports hepatopancreas.

Fish

- Enhances growth and flesh quality
- Boosts disease resistance
- Reduces oxidative stress, Improve Survival

Licorice Root Powder (SPFP)TM

Glycyrrhiza glabra



• **Form & Origin**
Root Powder | India

• **Stability**
Stable when dried, glycyrrhizin heat-sensitive

• **Key Bioactives**
Glycyrrhizin, flavonoids, saponins, coumarins

• **Applications**
Respiratory support, gut protection, antiviral, anti-inflammatory

 **Poultry**

Broilers

- Supports respiratory health
- Antiviral and gut protective
- Reduces oxidative stress

Layers

- Reduces respiratory stress
- Improves egg quality
- Enhances mineral absorption

Breeders

- Improves fertility
- Protects against respiratory outbreaks
- Enhances chick immunity

 **Swine**

Piglets

- Protects gut health
- Supports respiratory health
- Boosts immunity

Growers/Finishers

- Reduces gut inflammation
- Improves lung health
- Supports liver

Sows

- Reduces gestational stress
- Improves milk quality
- Reduces coughing

 **Aquaculture**

Shrimp

- Boosts immunity
- Protects hepatopancreas
- Reduces mortality from WSSV

Fish

- Improves respiratory efficiency
- Strengthens gut and gill barriers
- Reduces oxidative stress

Neem Cake Powder (SPFP)TM

Azadirachta indica



• **Form & Origin**
Cake Powder | India

• **Stability**
Stable under dry storage

• **Key Bioactives**
Azadirachtin, nimbin, salannin, limonoids

• **Applications**
Antiparasitic, antibacterial, gut modulator, growth promoter

 **Poultry**

Broilers

- Natural coccidiostat
- Antifungal, Antibacterial
- Supports liver detoxification

Layers

- Improves egg quality
- Reduces parasites
- Enhances shell strength

Breeders

- Improves reproduction
- Reduces vertical pathogen transfer
- Improves chick viability

 **Swine**

Piglets

- Reduces diarrhea
- Improves gut stability
- Enhances immunity

Growers/Finishers

- Improves growth
- Reduces parasite load
- Supports liver detoxification

Sows

- Improves reproduction
- Enhances milk quality
- Reduces fecal contamination

 **Aquaculture**

Shrimp

- Controls pathogens
- Antiparasitic
- Supports hepatopancreas, reduces ammonia toxicity

Fish

- Reduces parasites
- Improves resistance to infections
- Enhances growth and immunity

Moringa Leaf Powder (SPFP)TM

Moringa oleifera



• **Form & Origin**
Leaf Powder | India

• **Stability**
Stable when dried, sensitive to humidity

• **Key Bioactives**
Vitamins, minerals, flavonoids, glucosinolates

• **Applications**
Nutritional enrichment, immune booster, growth promoter

 **Poultry**

Broilers

- Improves weight gain
- Enhances immunity
- Improves gut health and natural pigmentation

Layers

- Improves egg production
- Enhances yolk color quality
- Improves shell thickness

Breeders

- Improves fertility and hatchability
- Enhances semen quality
- Boosts chick viability

 **Swine**

Piglets

- Improves growth
- Strengthens immunity
- Supplies essential amino acids

Growers/Finishers

- Enhances FCR
- Improves carcass quality
- Reduces stress

Sows

- Improves reproduction
- Enhances lactation
- Strengthens antioxidant status

 **Aquaculture**

Shrimp

- Improves growth
- Enhances immune response
- Reduces oxidative stress, improves hepatopancreas

Fish

- Improves growth and flesh quality
- Boosts immunity
- Reduces oxidative stress

Yucca Powder (SPFP)TM

Yucca schidigera



SHETM
Standardized Herbal
Extracts



SPFPTM
Standardized Phytogetic
Fine Particles

• Form & Origin

Stem Powder | Mexico / India

• Key Bioactives

Steroidal saponins, polyphenols, resveratrol, yuccaols

• Stability

Stable, protect from heat & moisture

• Applications

Natural ammonia binder, gut health modulator, water quality improver



Aquaculture

Shrimp

- Reduces ammonia, nitrite, H₂S
- Enhances gut health, boosts immunity
- Improves molting and shell hardness

Fish

- Reduces ammonia excretion
- Improves gut microbiota
- Enhances growth and FCR