



SUZHOU FENGBEI BIOTECH PRESENTATION

2015年12月

打造农化环保助剂第一品牌
TO BE THE NO.1 BRAND OF GREEN AGRO CHEMICAL ADDITIVES



TO BE TOP 1 BRAND OF GREEN AGRO CHEMICAL ADDITIVE

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公司介绍/ABOUT US



√ WHAT WE'RE PRODUCING?

FERTILIZER ADDITIVES

PESTICIDE ADDITIVES

√ WHAT WE'RE DOING?

R&D: 3-5 NEW APPLICATIONS ANNUALLY

PRODUCTION

CONSULTANCY

TECH SUPPORT

HELPING OUR CLIENTS TO IMPROVE QUALITY AND REDUCE COST

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社会责任/SOCIAL RESPONSIBILITY



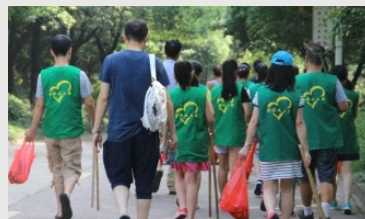
Collectively and individually, our employees volunteer, spending their time and talent to build sustainable communities and helping someone who need.



❖ Picking and selling peaches for farmers .



❖ We're sponsoring 10 students in ZJG annually



❖ Volunteers clean the public park on weekends

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化肥助剂产品系列/FERTILIZER AGENT PRODUCTS



FB-01 FERTILIZER ANTICAKING AGENT (OIL)

Code	Appearance (25°C)	Melting point (°C)	Density (g/cm ³)	Applications
FB-011	Brown to Yellow Paste	58-75	0.80-0.85	Nitro based fertilizer by rotary granulation or Tower granulation
FB-012	Yellowish Brown Paste	55-75	0.80-0.85	Urea based fertilizer, Ammonia fertilizers by rotary granulation; High N and high P fertilizers
FB-013	Brown Liquid	10-20	0.85-0.95	Chlorine based fertilizers, Sulfur based fertilizer by tower granulation
FB-014	Yellowish Brown Paste	58-75	0.85-0.95	High Potash fertilizer

Packing and Storage:

- ❖ In steel drums 180kg net weight , or carton box 25kg net weight.
- ❖ Store in ventilated and dry warehouse, Keep away from heat and fire.



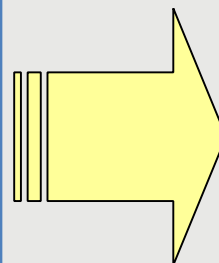
TO BE TOP 1 BRAND OF GREEN AGRO CHEMICAL ADDITIVE

化肥助剂产品系列/**FERTILIZER AGENT PRODUCTS**



OUR SUPERIORITIES

- ❖ **Well targeted;**
Better effect than common application
- ❖ **Superior film-forming properties;**
20% higher, lower dosage is needed.
- ❖ **Higher film-forming stability**
12months
- ❖ **High temperature resistance**
Composition keep stable even at 120 °C.



BETTER EFFECT
LOWER DOSAGE
LOWER COST

CREAT EXTRA VALUE FOR CLIENTS

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化肥助剂产品系列/FERTILIZER AGENT PRODUCTS



FB-02 FERTILIZER ANTICAKING AGENT (POWDER)

Code	Appearance	Mesh	Moisture (%)	Applications
FB-021	Gray to yellow powder	>400	≤3	Only Nitro based fertilizers by rotary granulation or tower granulation
FB-022	Gray to gray white powder	250-400	≤3	Urea based fertilizer, Chlorine based, Ammonia fertilizers, and Sulfur based fertilizers by rotary granulation;
FB-023	Gray white to white powder	250-400	≤3	Chlorine based fertilizers, Sulfur based fertilizer by tower granulation
FB-024	Gray white to white powder	250-400	≤3	High Potash NPK

Remarks: color can make upon clients requirements.

Storage and Package:

- ❖ In PP bag, 25kg net weight
- ❖ Store in ventilated and dry warehouse, away from moisture.



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化肥助剂产品系列/FERTILIZER AGENT PRODUCTS



FB-03 FERTILIZER ANTICAKING (FLAKE)

Code	Appearance	Odor	Density	PH
FB-03	Yellow to pale yellow Flakes or granule	no peculiar smell	0.7-0.9g/cm ³	6~8

Storage and Package:

- ❖ In PP bag, 25kg net weight
- ❖ Store in ventilated and dry warehouse, away from moisture.



化肥助剂产品系列/FERTILIZER AGENT PRODUCTS



WATER SOLUBLE ANTICAKING AGENT

Code	Appearance (25℃)	Melting point (℃)	Density (g/cm ³)
FB-W01	Brown to Yellow Liquid	15	0.80-1.0
FB-W02	Gray white to yellow white powder	/	1.0-1.1

Packing and Storage:

- ❖ In steel drums 180kg net weight, or carton box 25kg net weight
- ❖ Store in ventilated and dry warehouse, Keep away from heat and fire



化肥助剂产品系列/FERTILIZER AGENT PRODUCTS



FB-04 SINGLE FERTILIZER ANTICAKING AGENT

Code	Appearance	Density	Application
FB-041	white to yellow Liquid	0.90-1.10 g/cm ³	Potash fertilizer (MOP, NOP),
FB-042	Pale yellow Liquid	0.90-1.10 g/cm ³	Ammonium Chloride (AC),
FB-043	Brown Liquid	0.90-1.10 g/cm ³	Ammonium Chloride (AC), Calcium Phosphate
FB-044	Yelloish White Paste	0.80-0.90 g/cm ³	Urea

Storage and Package:

- ❖ In drums, 200kg each net
- ❖ Store in ventilated and dry warehouse, Keep away from heat and fire

化肥助剂产品系列/FERTILIZER AGENT PRODUCTS



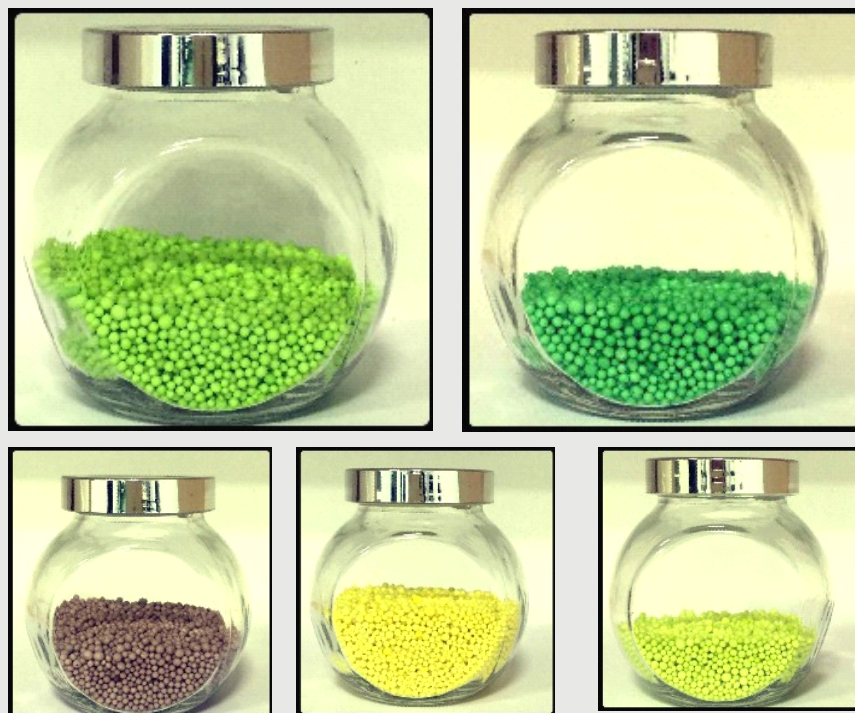
FB-05 INTERIOR ADDITIVE

Code	Appearance	Density	Application
FB-051	Gray white to yellow brown powde	0.80-1.10 g/cm3	interior additive for anticaking
FB-052	Gray white to yellow powder	0.80-1.10 g/cm3	granule strength improvment agent
FB-053	Gray white to white powder	1.0-1.20 g/cm3	viscosity improvment agent

Storage and Package:

- ❖ In PP bag, 25kg net weight
- ❖ Store in ventilated and dry warehouse, away from moisture.

化肥助剂产品系列/FERTILIZER AGENT PRODUCTS



FB-06 POLYMER COATING AGENT

FB-06 is new type polymer coating agent, developed by Suzhou Fengbei independently, suitable for coating of compound fertilizer. We can produce black, yellow, green, blue, red, and a variety of colors upon clients' samples, which can perfectly match the color of the compound fertilizer it self, We're the first choice of our clients, With bright color, high recognition, long durability.

Ø LIQUID;

Ø COLORS UPON CLIENTS' NEED

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化肥助剂产品系列/FERTILIZER AGENT PRODUCTS



FB-07 FERTILIZER COATING & ANTICAKING AGENT



FB-0711SHINY BLACK

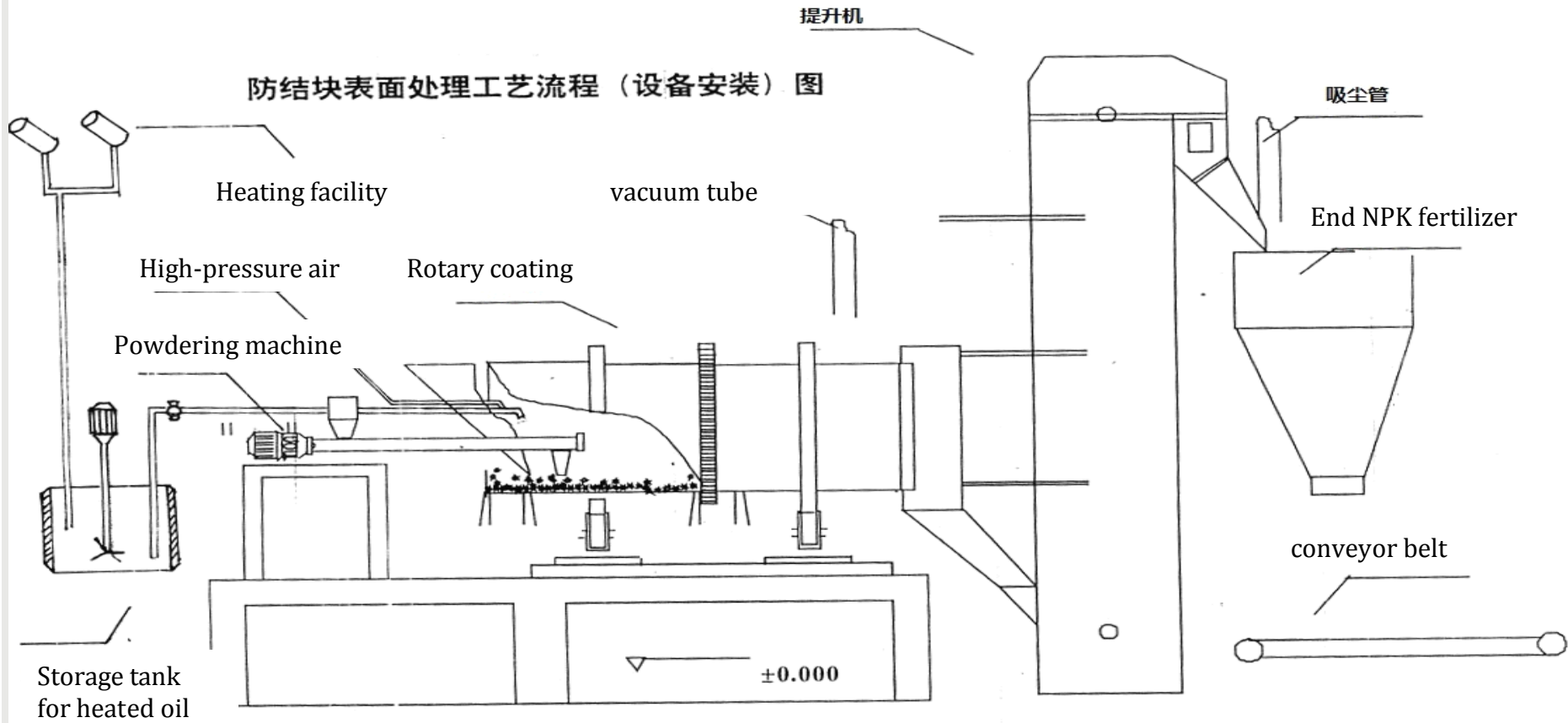
- ØFor organic fertilizer (Humic Acid)
- ØAnticaking agent
- ØDedusting agent
- ØImprove the appearance and lustre

Code	Appearance	Odor	PH
FB-071	Black paste to solid	no peculiar smell	6~8

Packing and Storage:

- ❖ In steel drums 180kg net weight,
- ❖ Store in ventilated and dry warehouse, Keep away from heat and fire

ANTI CAKING FACILITY AND PROCESS



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技术支持 / TECH SUPPORT

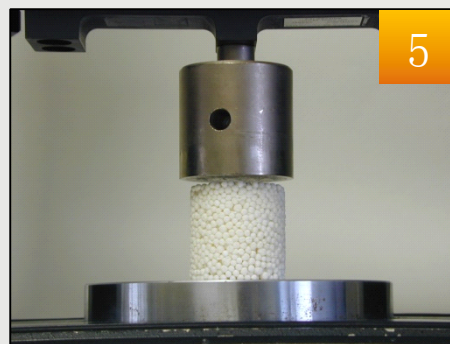


we can provide our clients a series of testings and simulation experiments with well equipped R&D centre and well educated professional R&D staff,

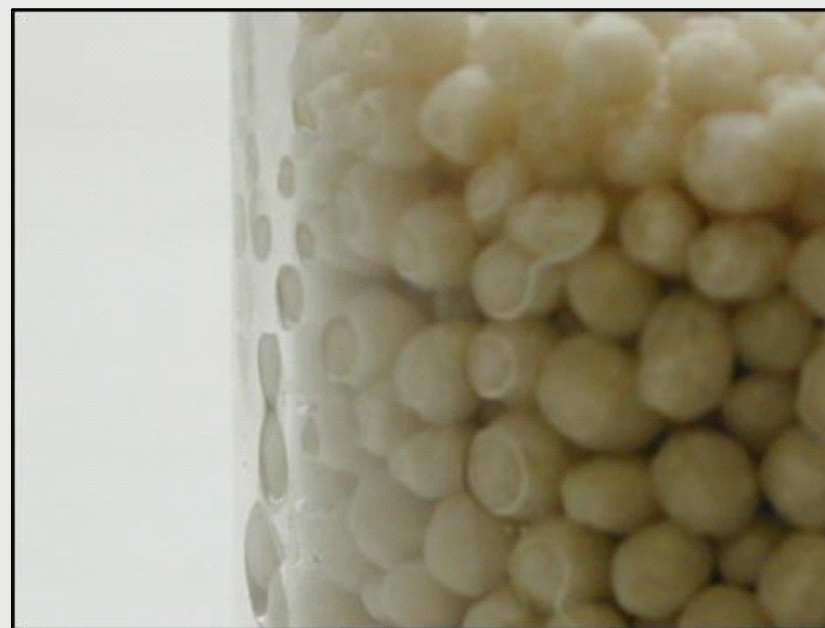
Simulation experiments will help our clients find the best solution.

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A. ANTI CAKING EXPERIMENT



B. MOISTURE ABSORPTION EXPERIMENT

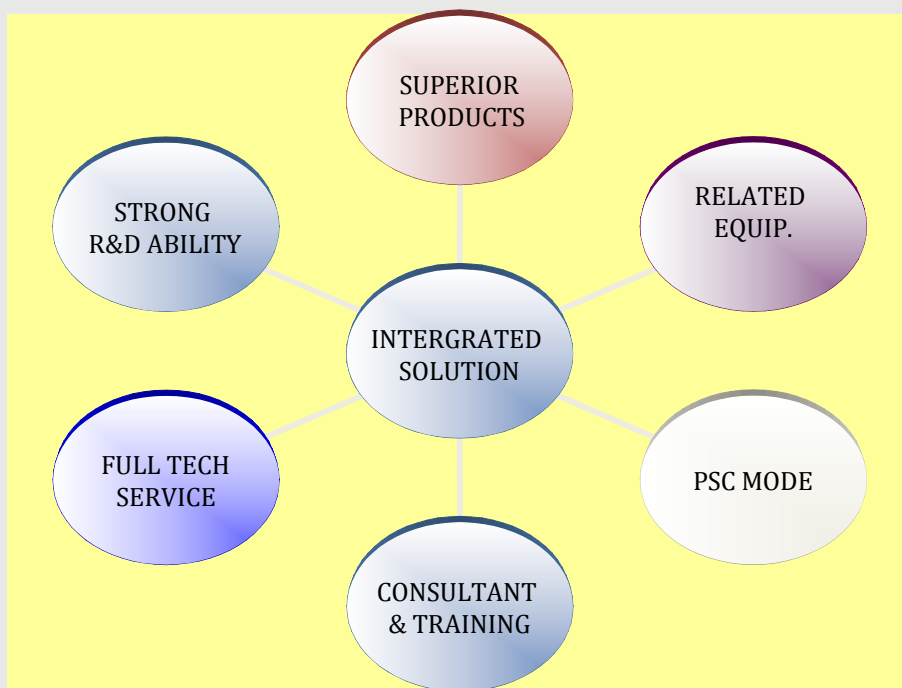


C . TESTING OF EXTENSIBILITY



D . Testing of Water Soluble

整体解决方案/SOLUTIONS



- ❖ Our integrated solution not only provides product, auxiliary equipment, but also provides value-added service support.
- ❖ Suzhou Fengbei focuses on providing our clients the best effect of products and services at economic cost.
- ❖ We're dedicated to become your reliable business partner, bring our partner maximize performance, manufacturing efficiency and sustainability.

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解决方案/SOLUTIONS



SERVICE PROCESS

EXPLORATION

◆ VISIT CUSTOMERS:

Visit Our clients on site, communicate with production and supply chain and find the needs.

◆ STUDY & EXPLORE:

Study the customer' products to explore the problems and find the solution proposal.

◆ OFFER:

Offer the solution proposal.

DELIVERY

◆ LAB TEST:

Matching the agents and fertilizer under proper conditions. improve effect and cost.

◆ PLANT TRIAL:

Set up data base.
Recommend solution proposal

EXECUTION

◆ CONSULTANT AND SERVICE:

We provide our clients consultation, selecting the right agents to match, provide relevant equipment . quality control, surpervion, information platform and supporting service to meet different customers' needs.

◆ MOBILIZED RESOURCES:

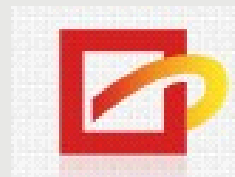
Share technical department and expert team resources with customers.

我们的客户/OUR CLIENTS



LUXI

永昌化工



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THANK YOU

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