



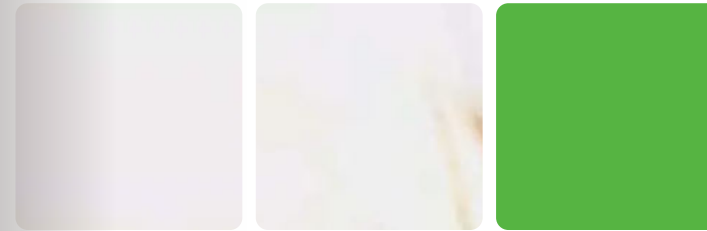
Web: <https://www.greencarenpk.com>

Email: jocelyn.yao@sdgreencare.com

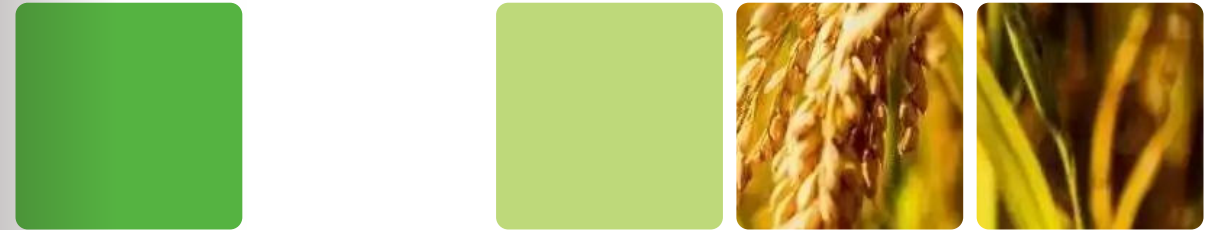
Wechat & Zalo & Whatapp: 15166007715

Skype: joyce20120104

Add.: Room 704, No.498 Jiushuidong Road Licang District, Qingdao Shandong Province, China

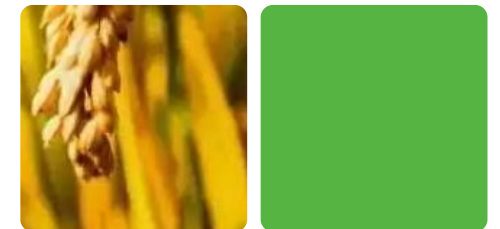


GREENCARE[®]
格林凯亚 | SDGC



PRODUCT MANUAL

Your Crop ,We Care



CATALOGUE

COMPANY PROFILES	01
NPK COMPOUND FERTILIZER	03
NITROGEN FERTILIZER	06
ORGANIC AND IN-ORGANIC COMPLEX	10
BULK BLENDING FERTILIZER	11
ORGANIC FERTILIZER	12
COATED UREA	13
MKP	14
POTASSIUM HUMATE	15
SODIUM HUMATE	16
UREA	17
DAP	18
MAP	19



COMPANY PROFILES

Shandong Greencare Import And Export Co.,Ltd ,name has been known as Qingdao Greencare chemical co.,ltd, was founded in 2015,is among the most experienced and competitive supplier of compound fertilizer NPK in China.

Company located in Qingdao city,which is on the west coast of Pacific,the center of the coastline in North China,we have the initial geography advantage of exportation.

During the past several years,GREENCARE have been focused on fertilizer research,innovation,development and and sales in Southeast Asia,now the main product is compound fertilizer NPK,ammonium sulphate,ammonium chloride,organic+inorganic complex fertilizer,organic fertilizer,nitrogen fertilizer,MKP,Potassium Humate, Potassium fulvic acid, Sodium Humate,Urea,DAP,MAP .With depth of product knowledge,high ethical working practices,honesty and service passion,our annual sales volume has reached to more than 150,000 tons already since 2020.



Why choose Greencare as your supplier and partner?

PROFESSIONAL EXPERIENCE

Greencare team are very professional in this field, and especially are well - experienced on high tower NPK fertilizer and based products.

OEM AND ODM SERVICE

We listen to customers' needs and supply various formulas of fertilizers as per your requirements.

QUALITY CONTROL

We have own factory laboratories for test every batch of products to make sure the quality.We also accept the third party test, like SGS as per customers' request.

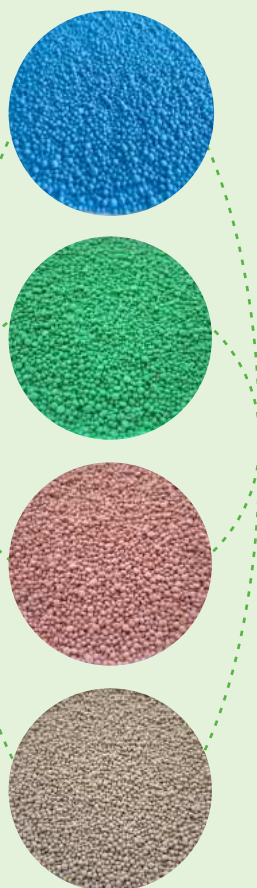


NPK COMPOUND FERTILIZER

High tower tech

Advantage:

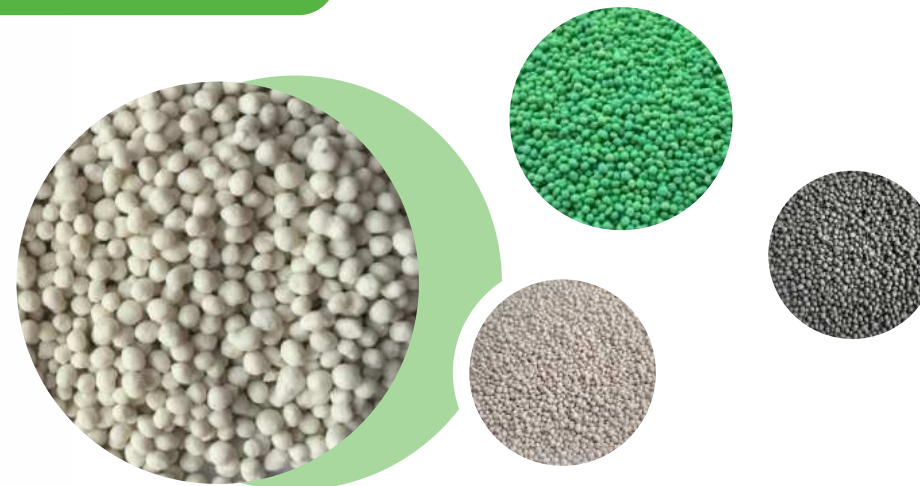
- Quickly dissolved and 100% water solubility with no residue
- High tower tech make the granular appearance round and smooth
- Content stable in the air, not easy to lose
- Easy absorption and utilization: it is easy to decompose into phosphate ion, which is better to be absorbed and utilized by plants
- High water soluble phosphorus content: soluble phosphorus up to 77%
- Nitrate nitrogen can improve the fertilizer effect by 20%
- Can add fulvic acid or other content to meet different need
- Scientific formula, nutritional balanced
- Adequate supply, timely delivery
- Good compatibility, can be mixed with most pesticides (except for strong alkaline pesticides), help to reduce fertilization cost
- OEM addition, secondary element (MgO, S, SiO), trace element (Fe, Mn, Cu, Zn, B, etc.)
- OEM package (1KG, 2KG, 9.9KG, 25KG, 50KG, tonne bag)



Common Formular:

20-20-15, 30-9-9, 30-10-10, 17-7-17, 18-8-18,
19-9-19, 15-15-15, 16-16-16, 17-17-17, 18-18-18,
19-19-19, 20-10-10, 15-5-25, 16-16-8, 20-5-5, 13-12-18

Steam tech



Advantage:

- Non-burning - high crop safety
- Immediately absorbed by the plants, with the rapid initial response
- Frequent applications at low rates give best results in sustaining growth
- Improve drought and disease tolerance
- Continuous and long-lasting Nitrogen supply
- Improved root development
- Offer high nutrient value, anti-caking, high concentration
- Can be used as base fertilizer, seed fertilizer, furrow dressing broadcast distribution, water flushing hole and top application



Common formular:

12-12-17, 14-14-14, 15-15-15, 16-16-8, 20-10-10

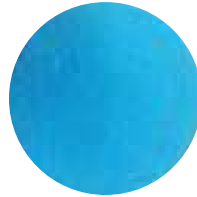
100%WSF

Advantage:

- Fast-acting , Completely Soluble In Water With No Residues
- High Nutrients Water Soluble Fertilizer
- Equalize Plant Required All Nutrients
- Absorption Rate Is Doubled Than Other Common Fertilizers
- The Production Process Without Chemical Reaction
- Can Not Toxic To Crops
- Flexible Application Methods:soil Irrigation,foliar Spray,drip Irrigation And Soilless Cultivation
- Rich & Balanced Nutrients

Common formular:

20-20-20,30-10-10,21-21-21
10-50-10



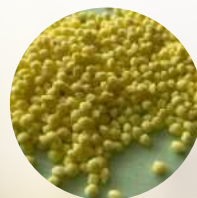
Extruding tech

Advantage:

- Rich ingredients, uniform particles, and balanced nutrients
- Fine production process and good stability
- Significant effect and convenient application
- Efficient and environmentally friendly fertilizers

Common formular:

16-16-8
NP23-23



NITROGEN

FERTILIZER

Ammonium Chloride

ITEM	VALUE
Classification	Nitrogen Fertilizer
Type	Ammonium Chloride NH4Cl
Molecular	NH4Cl
CAS No.	12125-02-9
Other Names	AC
EINECS No.	235-186-4
Place of Origin	China
Release Type	Quick
State	Granular&white crystal
Purity	99%-100%
Application	Agriculture,Fertilizer
Brand Name	Customization
Model Number	Customized water soluble fertilizer
Product Name	Ammonium Chloride
Color	White&Red
Package	OEM
Nitrogen	24%-26%
Moisture Content	<2%
MOQ	300MTS
HS CODE	282710
Certificate	SGS
Shape	Granular/Crystal
Sample	Available



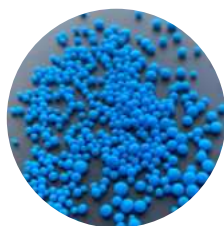
Ammonium Sulphate

ITEM	VALUE
Classification	Nitrogen Fertilizer
Type	Ammonium Sulphate
Molecular	(NH4)2SO4
CAS No.	7783-20-2
Other Names	SA
EINECS No.	231-948-1
Place of Origin	China
Release Type	Quick
State	Granular&off white crystal
Purity	20.5-21%min
Application	Agriculture,Fertilizer
Brand Name	Customization
Model Number	Customized water soluble fertilizer
Product Name	Ammonium Sulphate
Color	Off white&Red
Package	OEM
Nitrogen	20.5-21%
Moisture Content	<2%
MOQ	150MTS
HS CODE	310221
Certificate	SGS
Shape	Granular/Crystal
Sample	Available



High tower Nitrogen fertilizer

ITEM	VALUE
Classification	Nitrogen Fertilizer
Type	High Tower Nitrogen Fertilizer
Other Names	Nitrogen Fertilizer
Place of Origin	China
Release Type	Quick
State	Granular
Size	2-4mm
Application	Agriculture,Fertilizer
Brand Name	Customization
Model Number	Customized water soluble fertilizer
Product Name	Nitrogen Fertilizer
Color	Snow White
Package	OEM
Nitrogen	25%
Moisture Content	1%max
MOQ	150MTS
HS CODE	310290
Certificate	SGS
Shape	Granular
Sample	Available



ORGANIC AND IN-ORGANIC COMPLEX

Advantages

- High purity, high safety factor and wide range of action
- With good water solubility, it can be used for bottom application, irrigation, drip irrigation, sprinkler irrigation and foliar spraying
- Advanced production technology ensures the quality of products
- The product composition ratio can be determined according to the needs of customers



BULK BLENDING FERTILIZER

Advantages

- Simple production process
- Nutrient balance
- Improve fertilizer utilization efficiency
- Easy to carry and store
- Long lasting fertilizer effect
- Strong applicability
- Easy to recognize appearance

Common formular:

17-17-17,20-20-15



ORGANIC FERTILIZER

Advantages

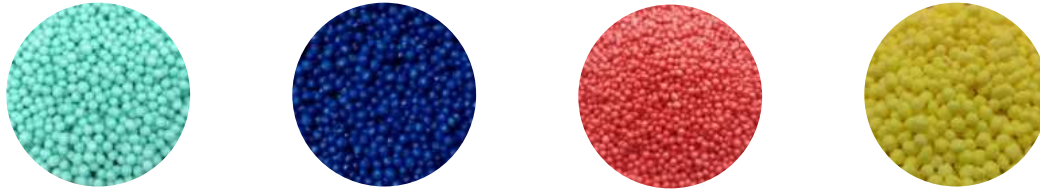
- Protect the environment
- Complete nutritional elements
- Improve product quality
- Improve fertilizer utilization efficiency
- High nutrient content
- Promote crop growth and development
- Enhancing crop stress resistance
- Promoting soil microbial breeding



NPK5% FULVIC 13% OM 40%



COATED UREA



Analysis	Longevity at 25°C (Soil Temp)	Initial release rate	Particle size
35-0-0	90 days	Max 10%	2.0-5.0mm, 95%min
37-0-0	60 days	max20%	2.0-5.0mm, 95%min
40-0-0	45 days	max40%	2.0-5.0mm, 95%min



Reduce the loss of fertilizer nutrients, especially nitrogen in the soil
 Reduce the number of fertilizer operations, labor and cost savings
 Avoid damage to seeds or seedlings caused by excessive fertilization

Slow release NPK

- The release speed is controlled, like 30 days, 60 days, 90 days etc....
- Saves time and labour
- Uniform release will maximize nutrient uptake
- Reduced risk of scorching and more effective nutrient delivery, requiring typically half dosage of normal NPK compounds
- Environment friendly
- Reduced leaching and volatilization lost
- Promote strong & healthy growth of turf



MKP

ITEM	VALUE
Classification	Phosphate
Type	Monopotassium Phosphate
Molecular	KH ₂ PO ₄
CAS No.	7778-77-0
Other Names	MKP
EINECS No.	231-913-4
Place of Origin	China
Release Type	Quick
State	Crystal
Purity	99%min
Application	Agriculture,Fertilizer
Brand Name	Customization
Model Number	MKP
Product Name	Monopotassium Phosphate MKP
Color	White
Package	OEM
Phosphorus	52%min
Potassium	34%min
Moisture Content	<2%
MOQ	150MTS
PH	4.5
Certificate	SGS
Shape	Crystal
Sample	Available

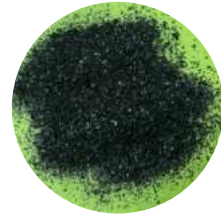


- Rich in phosphorus and potassium nutrients, safe and non-toxic, long-lasting and long-lasting
- It can buffer changes in soil acidity and stabilize the pH value of the soil.The dosage is small and the effect is obvious

POTASSIUM HUMATE

SODIUM HUMATE

ITEM	VALUE
Classification	Organic Fertilizer
Type	Humic Acid
Molecular	C9H8K2O4
CAS No.	68514-28-3
Other Names	Potassium Humate Micro powder
EINECS No.	271-030-1
Place of Origin	China
Release Type	Quick
State	Flake & Powder
Purity	100%
Application	Agriculture, Fertilizer
Brand Name	Customization
Model Number	Potassium Humate
Product Name	Potassium Humate
Color	Black
Package	OEM
Humic Acid Content, % (Dry basis)	65%min
Potassium	10%/12%
Moisture Content	15%max
MOQ	150MTS
PH	9-11
Certificate	SGS
Shape	Flake & Powder
Sample	Available



ITEM	VALUE
Classification	Organic Fertilizer
Type	Humic Acid
Molecular	C9H8Na2O4
CAS No.	68131-04-4
Other Names	Sodium Humate
EINECS No.	268-608-0
Place of Origin	China
Release Type	Quick
State	Flake & Powder & Crystal
Purity	99%min
Application	Agriculture, Fertilizer
Brand Name	Customization
Model Number	Sodium Humate
Product Name	Sodium Humate
Color	Black
Package	OEM
Humic Acid Content, % (Dry basis)	65%min
Moisture Content	15%max
MOQ	150MTS
PH	9-11
Certificate	SGS
Shape	Flake & Powder & Crystal
Sample	Available



UREA

ITEM	VALUE
Classification	Nitrogen Fertilizer
Type	UREA
Molecular	CH4N2O or CO(NH2)2
CAS No.	57-13-6
Other Names	Sodium Humate
EINECS No.	200-315-5
Place of Origin	China
Release Type	Quick
State	Granular
Purity	99%min
Application	Agriculture,Fertilizer
Brand Name	Customization
Model Number	UREA 46%
Product Name	UREA 46%
Color	White
Package	OEM
Nitrogen	46%min
PH	7.2
Certificate	SGS
Shape	Granular
Sample	Available



DAP

ITEM	VALUE
Classification	Phosphate Fertilizer
Type	Phosphate
Molecular	(NH4)H2PO4
CAS No.	7783-28-0
Other Names	Diammonium Phosphate
EINECS No.	231-987-8
Place of Origin	China
Release Type	Quick
State	Granular
Purity	98%min
Application	Agriculture,Fertilizer
Brand Name	Customization
Model Number	Diammonium Phosphate (DAP)
Product Name	Diammonium Phosphate(DAP)
Color	Brown or yellow
Package	OEM
Nitrogen	18%
Phosphate	46%
Moisture	2.5%max
Size	2mm-4mm
HS code	31053000
Certificate	SGS
Shape	Granular
Sample	Available



MAP

ITEM	VALUE
Classification	Phosphate Fertilizer
Type	Mono ammonium Phosphate
Molecular	NH ₄ H ₂ PO ₄
CAS No.	7722-76-1
Other Names	Mono ammonium Phosphate
EINECS No.	231-764-5
Place of Origin	China
Release Type	Quick
State	Powder
Purity	98%min
Application	Agriculture,Fertilizer
Brand Name	Customization
Model Number	Mono ammonium Phosphate (MAP)
Product Name	Mono ammonium Phosphate(MAP)
Color	WHITE
Package	OEM
Phosphate	61%
Moisture	2.5%max
HS code	3105400000
Certificate	SGS
Shape	Powder



LINE



WECHAT



WHATSAPP



ZALO