

Loayl Dicyandiamide (DICY)

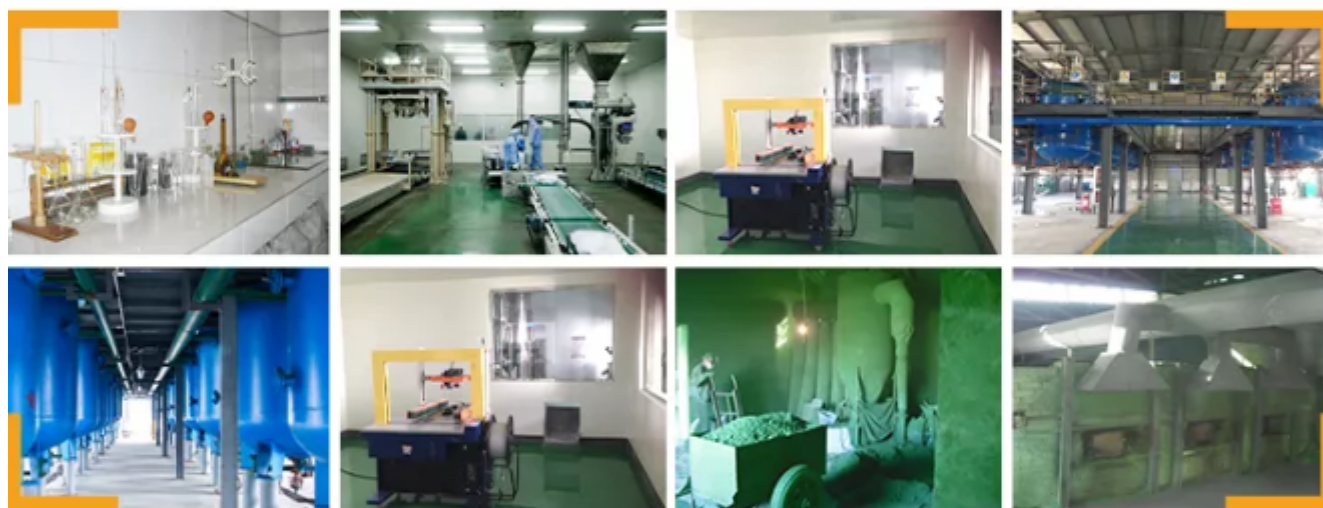
Specifications :

Price	\$1000-\$2000
Brand Name	Loyal
Model Number	ly-04
Place of Origin	Shandong,China
Min.Order Quantity	20 tons
Payment Terms	T/T,L/C,DP,DDP
Supply Ability	5000Tons/month
Delivery Detail	Within 15 days
Packaging Details	25 kg/50 kg/1000 kg Plastic drum: 25 kg/50 k

Detail Introduction :

Uses:

1. As the raw material of guanidine salt and melamine dicyandiamine, react with acid to produce various guanidine salts. The benzo-substituted melamine diamine obtained by the reaction of dicyandiamide and benzonitrile is an intermediate for coatings, laminates and molding powders. 2. Dicyandiamide resin prepared by the reaction of dicyandiamide and formaldehyde as a dye fixing agent can be used as a dye fixing agent. 3. Dicyandiamide compound fertilizer Dicyandiamide compound fertilizer can control the activity of nitrifying bacteria, adjust the transformation speed of nitrogen fertilizer in the soil, reduce the loss of nitrogen and improve the efficiency of fertilizer use. 4. As a fine chemical intermediate, it is used in medicine to prepare guanidine nitrate, sulfonamides, etc.; it is also used to prepare thiourea, nitrocellulose stabilizer, rubber vulcanization accelerator, steel surface hardener, artificial leather filler, adhesive mixture, etc. The pharmaceutical intermediate 5-azacytosine can be obtained by the reaction of dicyandiamide and formic acid. Nitrogen doping of carbon materials as a nitrogen source



Product properties and uses:

white crystalline powder. It is suitable for intermediates in the synthesis of medicine and pesticides. It can be used to prepare guanidine nitrate, dye-fixing agent, decolorizing flocculant, adhesive, nitrogen slow-release agent in fertilizer, flame retardant, etc.

Packaging net weight and storage: 25kg plastic woven bag, 375kg ton bag, 500kg ton bag, 1000kg ton bag, etc., sealed and dry.

Product Usage	It is used in the production of special resins, fire retardants, guanidine salts, etc., as fillers in artificial leather, as curing agents in adhesives, and in the manufacture of color-fixing agents in the printing and dyeing industry. The leather industry is used in the manufacture of leather retanning agents. In the water treatment industry, it is used in the manufacture of decolorizers or flocculants, as well as in electroplating and in the manufacture of steel surface hardeners, and as nitrification inhibitors in agriculture.
Packing	Inner plastic outer woven bag, net weight 25kg per bag.
Storage and transportation	Store in a cool, dry, well-ventilated warehouse, prevent moisture during transportation and handling, and handle with care.

PROCESSING



1 - Pretreatment



2 - Measure



3 - Solvent extraction



4 -Concentrate or dilute



5 - Sample detection



**6 - Professional
instrument analysis**



7- Filling



**8 - put into a
barrel or barrels**

Application

It is kinds of melamime-and intermediate pan of syntheticdrug.pestic-ides and coloring agent.It can be producted guandine nitrate.sulfanilamide fulfocar bamide. rubber accelerator hardening fo steel,fixing agent of dyeprinting sizing agent, compound fertilizer.etc.

- (1). Used as raw material for the manufacture of guanidine, special resin, flam retardant etc.;
- (2). Used as padding for the manufacture of leatherette, and as curing agent for adhensive;
- (3). Used as fixing agent in dyeing industry, as retarding in leather industry, as decoloring agent or flocculating agent in water treatment industry; as surface hardener in steel industry; as nitrification inhibitor in agriculture;
- (4). Electronic grade is used as curing agent of epoxy resin in copper cladding of electronic information industry; inner film of metal package in food and drink industry; super grade innoxious flame-retardant; plastic additives in package of foodstuff; intermedias in pharmaceutical industry.



Certification of Analysis

Item	Specification
Purity	≥99.5 %
Moisture	≤0.20%
Ash Content	≤0.02%
Melting Point	209-212°
Calcium Content	≤50g/g
Usage	Used as raw material for the manufacture of guanidine, special resin, flame retardant, etc. Used as padding for manufacture of leatherette, and as curing agent for adhesive. Used as fixing agent in dyeing industry, as retarding agent in leather industry, as decoloring agent or flocculating agent in water treatment industry, as surface hardener in steel ant industry, and as nitrification inhibitor in agriculture.
Package	Packed in net 25kg plastic woven bag with plastic bag inside.

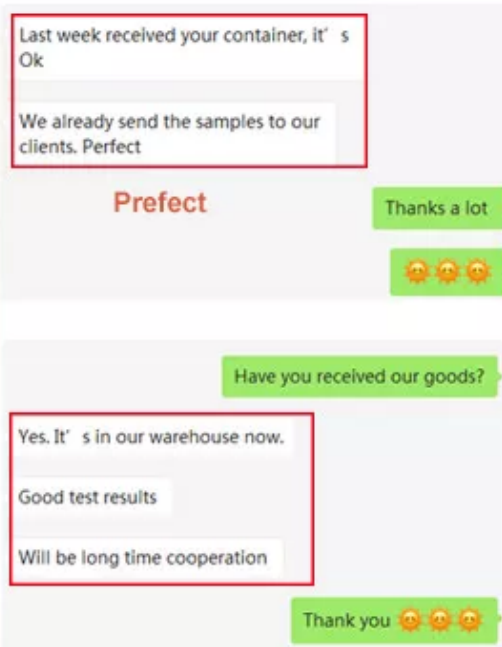
Our Services

1. Supply sample
2. The packing also can be according the customers` requirment
3. Any inquiries will be replied within 24 hours
4. we provide Commerical Invoice, Packing List, Bill of loading, COA , Health certificate and Origin certificate. If your markets have any special requirements, let us know.

5.Factory price.

6.Prompt delivery. We have good cooperation with many professional forwarders, We can send the products to you once you confirm the order.

7.We can accept various payment methods, L/C, T/T, D/A, D/P, O/A, paypal, Western Union etc., and we cooperate with Sinosure many years.



PACKAGE:

25kg/bag, or customized

DELIVERY TIME:

3-20 days after confirming order,detail delivery date should be decided according to production season and order quantity.

Company:

Shanghai Loyal Chemical Co.Ltd. is a professional manufacturer and exporter of Chemicals. We have more than 12 years of production experience. Our factory produce and deal in Organic Chemicals and accept custom synthesis. Our major products include:Dicyandiamide,TCCA. We have five Production bases and eight laboratories.Its rich variety, strong production capacity,good quality, superior technology, timely delivery, accept custom-made,access to domestic and international users alike. Our main market including: Europe, North,Central and South America, Australia, the Middle East, and other country and areas. We insist on people-oriented, strives for the survival by the quality, with science and technology for development. We hope develop with all customers together step by step!