

安全 / 绿色 / 创新 / 责任

贝利特化学股份有限公司

BEILITE CHEMICAL CO.,LTD

Beilite Chemical Co., LTD.

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中国 · 宁夏
Ningxia, China

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【贝利特】品牌解读

Brand Interpretation

贝 企业诚信的理念

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特 非凡出众的品质

贝利特

守正出新、和合共生、积力众智、勇毅笃行，塑造值得尊重的品牌；致力于打造世界一流的氰胺产业园和持续发展的现代化企业集团，成为细分行业的领导者。

Chairs' Statements
董事长致辞

光阴荏苒，日月如流。

在公司的恢宏发展历程里，凝聚着贝利特人燃烧的激情、耕耘的汗水与创新的智慧。历经十多年的风雨奋进，开拓创新，贝利特现已发展为氰胺行业龙头企业、国家级高新技术企业。

我们执着，我们追求。贝利特家人们将以孜孜不倦的创新精神开启事业新的征程。迎着太阳的光辉，我们在行进的道路上以“自强不息，顽强拼搏，攻坚克难，争创一流”的企业精神登高望远，恪守“为社会创造价值，为企业创造利润，让员工实现梦想”的企业使命，创造外部人脉和谐与内部管控严格的企业环境，为公司的前行提供不竭的正能量。

时代在前进，市场在变化，企业在发展。把握发展大势，和着时代节拍，我们实施“安全第一，诚信为上，规范管理，创新发展”的企业经营理念，紧随时代步伐，引领行业尖端，做优做强，力促公司高质量可持续发展。

我们常怀感激之心，正是因为有了社会各界朋友的支持和关爱，我们才有今天的成就和自信，前行的步履才因此越走越坚实、越走越有力。在此，我诚偕公司全体员工，向给予贝利特热忱支持和友好合作的社会各界新老朋友表示诚挚的谢意!并真诚期待着各界朋友给予贝利特一如既往的关心与支持。

我们渴望合作与共赢，打造世界一流氰胺产业生态圈及最具全球竞争力的中间体及原药供应商，要求我们不仅参与竞争，更要追求合作，与合作伙伴风雨同舟，共谋发展。请相信，贝利特不仅是各位朋友首选的合作伙伴，更是您永远最可信赖的朋友!

致辞

Time flies.

Beilite people's burning passions, the sweat of effort and the innovative wisdom are condensed in the great development process of the company. Through exploring to everywhere of the market, Beilite has become to a leader company of the cyanamide industrial right now, and also has been a national high-tech enterprise.

We are persistent, we are pursuing. Beilite people will start the new journey of the cause by the pioneering spirit and we will never give up. Our enterprise spirit is: Always self-improvement, always striving, never give up, to be the best brand. We are looking forward to a beautiful future, it looks like the view we get when we stand on the top of the mountain and face to the sunshine. The core value of our company is: Keeping high margin for the enterprise, Creating the wealth for the society, Making the dreams of our employees become true. For supporting sustainable positive power to the development of our company, we will build up good business resource outside of the company and we will also keep the strict control style inside of our company.

The period is developing, the market is changing, our company is improving day by day. We are following the development of the period at this present. We're faith to our operating idea of enterprise which can be described as: Safety focusing, high appreciate on integrity, specification of management, innovation and development. We'll follow the development of the period closely, and lead the trend of the market, we want to be better and stronger, we'll try our best to keep the good quality sustainable development of our company.

There always gratitude in our heart. The supports and concerns of the friends who are come from different parts of this society make us to have such a good achievement and such enough confidence to be better and stronger in the process of development. Now, every Beilite people want to show our gratitude to every friend who have support to Beilite and cooperated with Beilite. Hopefully that you could give your supports and concerns to us as same as you've done in the past time.

We're looking forward to get cooperation and get both-win with our cooperators. We are doing effort to build up the best ecosphere of the cyanamide industrial, and we also want to be the strongest competitor in the market of the intermediates supplying and original drug supplying. We don't only want to compete with the others, but also want to get more cooperation. We are willing to face to the different situations with our cooperators together, will to get development together. Please believe that Beilite is not only your cooperator, but also is your most loyal friend who is always valuable to be trusted.

Statement

为社会创造价值 为企业创造利润 让员工实现梦想

Create value for society, create profit for enterprises and realize employees' dreams.

贝利特
简介



Company Profile

企业简介

贝利特化学股份有限公司创建于2007年5月，是一家年轻的科技型、外向型民营企业。同时也是宁夏区域特色优势产业和国内氰胺行业的龙头企业、国家级高新技术企业。公司于2015年6月份实行了股份制改造，2016年3月在全国股转系统公开挂牌转让，目前正积极进行IPO上市准备。

公司现有职工710人，占地面积678亩，总资产4.8亿元。公司下属2个全资子公司、4个生产分厂，共十二条生产线，年产优质石灰氮10万吨/年、双氰胺3.5万吨/年、硝酸胍2万吨/年、硝基胍1.5万吨/年、氰基胍0.6万吨/年、咪唑烷0.9万吨/年、N-甲基硝基胍0.6万吨/年、噁二嗪0.6万吨/年，氰基乙酯0.3万吨/年，噻唑0.5万吨/年，初步形成了氰胺及其下游产品循环经济产业链资源优势。

公司产品广泛用于农药、医药、印染、造纸、环保、新材料、电子技术、航天等领域。销售客户分布在上海、浙江、江苏、山东等多个省区及美国、法国、德国、意大利、土耳其、日本、印度、西班牙等50多个国家和地区。产品质量在国内同行业具有极强的规模优势和竞争优势。

Beilite Chemical Co., Ltd was built up on May 2007. It is a young personal enterprise which is a young technology-oriented and export-oriented private enterprise. This company has also been a leader company, both of the characteristic advantage industry in Ningxia area and the cyanamide industry, at the same time this company is a national high-tech enterprise. Beilite Chemical Co., Ltd had begun the joint-stock reform at June 2015, and then had public listing transfer in the national share transfer system successful at March 2016. Beilite Chemical Co., Ltd is preparing for IPO right now.

Belite Chemical Co., Ltd. has 710 employees, covering 678 mu, with a total assets of 480 million yuan. There're 2 wholly-owned subsidiaries and 4 production plants which are belong to Beilite Chemical Co., Ltd. Totally 12 production lines are in the Beilite's production system. The production capacity of Beilite is on below:

①High quality calcium cyanamide: 100,000 mt/y.
②Refined dicyandiamide (99.5%): 35,000 mt/y.
③Guanidine nitrate: 20,000 mt/y.
④Nitroguanidine: 15,000 mt/y.
⑤Dicyandiamide (99.8%): 6,000 mt/y.
⑥2-Nitroaminoimidazoline: 9,000 mt/y.
⑦1-Methyl-3-Nitroguanidine: 6,000 mt/y.
⑧3,6-Dihydro-3-Methyl-N-Nitro-2H-1,3,5-Oxadiazin-4-Amine:6,000 mt/y.
⑨Ethyl N-Cyanoethanimideate: 3,000 mt/y.
⑩Thiazole: 5,000 mt/y.

Beilite has had the resource advantage of the circular economy industrial chain on cyanamide and cyanamide's downstream products preliminary.

Beilite's products are applied to different applications, including but not limited to pesticide, medicine, printing and dyeing, paper making, environmental protection, new materials, electronic technology, aerospace applications. Beilite's customers are come from more than 50 different countries and areas (Including but not limited to Shanghai city, Zhejiang, Jiangsu, Shandong and the other provinces in China, and the United States, France, Germany, Italy, Turkey, Japan, India, Spain). Beilite has more scale advantage and competitive advantage on the products quality than the other competitors.

自强不息、顽强拼搏、攻坚克难、争创一流
CONSTANT SELF-IMPROVEMENT, TENACIOUS STRUGGLE, OVERCOME DIFFICULTIES AND STRIVE FOR FIRST-CLASS.

贝利特
简介



2007－2019
风雨历程 共创辉煌

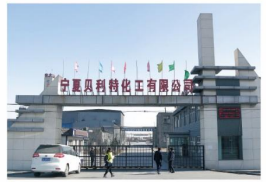
Running in wind and rain create brilliant together.

Growth Story
成长故事

2007年5月

收购“平罗县神马化工有限公司”
设立“宁夏贝利特化工有限公司”。

In May 2007, Mr. Yuzhong Li acquired “Pingluo Shenma Chemical Co., Ltd”, and then “ Ningxia Beilite Chemical Co., Ltd” is born.



2014年5月



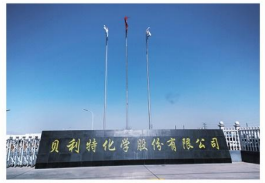
公司重组设立“宁夏贝利特生物科技有限公司”。

In May 2014, the company has been reorganization, and then “Ningxia Beilite Biotechnology Co.,Ltd” is born.

2015年6月

宁夏贝利特化工有限公司完成股份制改造，更名为“贝利特化学股份有限公司”。

In June 2015, Ningxia Belite Chemical Co., Ltd. completed the joint-stock transformation, renamed "Belite Chemical Co., Ltd."



2016年3月



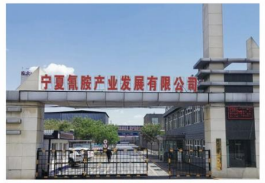
公司股票成功在全国中小企业股份转让系统挂牌。证券简称：贝利特，证券代码：835882,是全国第191期、宁夏第39家在新三板挂牌上市的企业。

In March 2016, the company's shares were successfully listed in the national small and medium-sized enterprise stock transfer system. Securities abbreviation: Belite, Securities Code: 835882, is the 191st issue of the whole country, Ningxia 39 companies listed on the new third board.

2017年12月

公司投资设立“宁夏氰胺产业发展有限公司”。

On December 2017, the company invested in the establishment of Ningxia Cyanamide Industry Development Co., Ltd.



2018年7月



与天津大学联合共建氰胺产业技术研究院。

In July 2018, the Institute of Cyanamide Industry Technology was jointly established with Tianjin University.

2018年11月

与石嘴山市政府、中国化工学会联合共建中国氰胺产业技术创新战略联盟。

In November 2018, the China Cyanamide Industry Technology Innovation Strategic Alliance was jointly established with the Government of Shizuishan and China Chemical Federation.



BEILITE
COMPANY PROFILE

追求卓越 合作共赢 创造价值

《Excellence pursuing, cooperation & both-win, value creating

像军队一样的战斗力
像学校一样的学习力
像家庭一样的凝聚力

HAVING STRONG POWER OF STRIVING, LIKE THE COMBAT POWER OF THE ARMY.
HAVING HIGH SKILL OF STUDY, LIKE WE GET KNOWLEDGES FROM THE SCHOOL.
HAVING STRONG COHESION POWER, BECAUSE WE ARE A FAMILY.



Core Team
核心团队


聘书

LETTER OF APPOINTMENT

兹聘任 李玉忠 为中国安氰产业技术创新战略联盟秘书长，聘期5年（2018年11月15日至2023年11月14日）。

此聘！

中国安氰产业技术创新战略联盟

2018年11月15日


荣誉证书

授予：贝利特化学股份有限公司董事长 李玉忠

2017-2018年度

宁夏十佳优秀企业家

宁夏十佳创业家、十佳优秀企业家

二〇一八年



李玉忠
Li Yuzhong

贝利特化学股份有限公司董事长、总裁
Chairman & CEO of Beilite Chemical Co., Ltd

李玉忠，经济师，2007 年 5 月创办贝利特化学股份有限公司并担任董事长至今。先后被评为：

※ 宁夏经济建设“行业明星企业家”，
※ 创优质品牌、树诚信楷模“杰出企业家”，
※ 宁夏最具影响力 20 位民营企业家、
※ 最具影响力实业家、未来之星“杰出青年企业家”，
※ 2018 年 6 月被评为第七届“宁夏十佳优秀企业家”，
※ 2018 年 11 月受聘担任中国氰胺产业技术创新联盟秘书长。
※ 2019 年 6 月 11 日当选为“平罗县企业家协会会长”，
※ 2019 年 7 月 26 日当选为“宁夏氰胺行业协会会长”。

Yuzhong, Li, Economist. Mr. Yuzhong, Li established Beilite Chemical Co., Ltd in May 2007, and he hold the post of the chairman Beilite Chemical Co., Ltd since that time. Mr. Yuzhong, Li received multiple awards in entrepreneur field,Including but not limited to:

※ “Entrepreneur star of industry” ——For commending his contribution to the economic development of Ningxia province.
※ “Eminent entrepreneur”—— For commending his achievement on creating the famous brand and being the model on integrity.
※ Top 20 Influential private entrepreneur in Ningxia province.
※ Most influential Industrialist.
※ “Eminent young entrepreneur”—— Future star.
※ The 7th “Top 10 Excellence entrepreneur of Ningxia province” in June 2018.
※ Mr. Yuzhong,Li has accepted the Secretary general of China Cyanamide Industry Technology Innovation Alliance since November 2018.
※ Elected President of pingluo county entrepreneurs association on June 11, 2019 and President of ningxia melamine industry association on July 26, 2019.

Core Team 核心团队



顾自安
Mr. Zi'an, Gu
董事、副总裁
经济学博士
Director, vice president, Ph.D. in Economics.



盛理峰
Mr. Lifeng, Shen
副总裁、董事会秘书
保荐代表人
Vice president, Secretary of the board of directors, Sponsor representative.



孙 敏
Mrs. Min,Sun
董事、副总裁
Director, Vice president.



苏 炜
Mr. Wei, Su
总工程师
高级化工工程师
Chief Engineer, Senior Chemical Industry Engineer.



赵黎明
Mr. Liming, Zhao
董事、副总工程师
高级化工工程师
Director, Deputy Chief Engineer, Senior Chemical Industry Engineer.



刘忠明
Mr. Zhongming, Liu
副总工程师
高级电气工程师
Deputy chief engineer, senior electrical engineer



王苗苗
Mrs. Miaomiao, Wang
营销总监
化学博士
Marketing Director, Ph.D. in Chemistry.



赵明泽
Mr. Mingze, Zhao
副总工程师
生物科技总经理
Deputy chief engineer, biotechnology general manager



贾凤岩
Mr. Fengyan, Jia
副总工程师
氰胺产业总经理
Deputy chief engineer, general manager of melamine industry



夏学鹏
Mr. Xuepeng, Xia
副总工程师
高级化工工程师
Deputy chief engineer, senior chemical engineer

Enterprise Qualification 企业资质





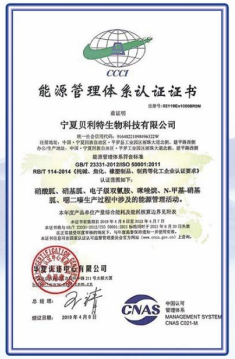










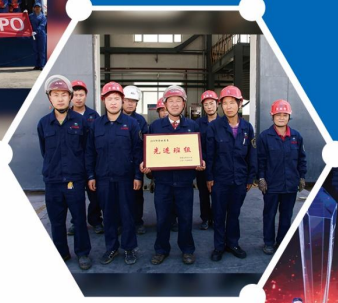




Corporate Culture
企业文化

企业使命	为社会创造价值 为企业创造利润 让员工实现梦想
企业愿景	致力于打造世界一流氰胺产业生态圈 和具有全球竞争力的农药医药中间体及原料供应商
核心价值观	以精品奉献客户 以价值激励员工 以效益回报社会
企业精神	自强不息 顽强拼搏 攻坚克难 争创一流
管理理念	像军队一样的战斗力 像学校一样的学习力 像家庭一样的凝聚力
经营理念	安全第一 诚信为上 规范管理 创新发展





表彰先进树标兵



Corporate Culture
企业文化

贝利特
简介







团建文娱聚力量

培训党建促成长







贝利特
产品

Core
Product
核心产品

石 灰 氮

CALCIUM CYANAMIDE

产品名称：氰胺化钙

分 子 式：$CaCN_2$

分 子 量：80.11

CAS No.：156-62-7

用　　途：用于生产除草剂，杀菌剂，植物杀虫剂等用药的重要原料之一，工业上用于生产　双氰胺，硫脲，部分胍盐等，在农业上是一种碱性肥料，多用于酸性土壤。

外　　观：灰黑色极细颗粒

包　　装：内塑外编包装袋，袋子净重为25KG或者大吨袋，带上有“遇湿危险”的标志。

储　　存：储存于阴凉，干燥，通风条件良好的库房中，注意防潮。

Product name: Calcium Cyanamide

Molecular Formula: $CaCN_2$

Molecular weight: 80.11

CAS No. : 156-62-7

Application:
One of the important raw materials for the production of herbcides, fungicides, plant insecticide,etc. It is used industrially to produce DCD, thiourea and some guanidine salts. It is an alkaline fertilizer in acidic soils.

Appearance: Grey，black powder

Package:
In net 25kg plastic woven bag with plastic inside bag. Marked with “DANGEROUS IN WET ENVIRONMENT”.

Storage:
Stored in cool, ventilated and dry warehouse. Away from moisture.

产品规格 Product Specification:

指标 SPECIFICATION		优级品 TOP GRADEEE	一级品 FIRST GRADE
总含氮量 Total Content of Nitrogen	(%) ≥	22	21
游离电石 Free Calcium Carbide	(%) ≤	0.5	0.5
节余物（30 目） Through 30 mesh	(%) ≤	2.0	2.5

Core
Product
核心产品

双氰胺（普通双氰氨、电子级双氰氨、超细双氰氨）

DICYANDIAMIDE

分 子 式：$C_2H_4N_4$

分 子 量：84.08

CAS No.：461-58-5

用　　途：本品是合成医药、农药和染料的中间体。可以制取硝酸胍、印染固色剂、脱色絮凝剂、胶粘剂、肥料中氮缓蚀剂。硝化纤维稳定剂。硬化剂。去垢剂。硫化促进剂。树脂合成。阻燃剂。

外　　观：白色结晶性粉末。

包　　装：净重 25kg、500kg、1000kg 塑料编织袋，或其它包装。

储　　存：密封干燥保存。

Molecular Formula: $C_2H_4N_4$

Molecular weight: 84.08

CAS No.: 461-58-5

Application:
Dicyandiamide is an intermediate for synthesis of medicines, pesticides and fuels. It is possible to produce guanidine nitrate, printing and dyeing fixers, dechromic flocculants adhesives and nitrogen release retardants in fertilizers, nitrocellulose stabilizer, hardener scaling agent, vulcanization accelerator, resin synthesis, flame retardant, etc

Appearance:
White crystalline powder.

Packing:
Net 25kg, 500kg or 1,000kg plastic woven bag

Storage:
Stored in cool, ventilated and dry warehouse. Away from moisture.

产品规格 Product Specification:

指标 SPECIFICATION		工业级 FIRST GRADE	医药级 PHARMACEUTICAL GRADE	电子级 ELECTRONIC GRADE
含量 Purity	(%) ≥	99.5	99.7	99.8
水份 Moisture	(%) ≤	0.30	0.20	0.20
灰份 Ash Content	(%) ≤	0.05	0.02	0.02
熔点 Melting Point	℃	209-212	209-212	209-212
钙含量 (ppm) Calcium Content PPM	(%) ≤	200	150	150

贝利特
产品

Core Product
核心产品

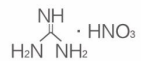
硝酸胍(普通硝酸胍、精制硝酸胍)
GUANIDINE NITRATE

分 子 式： $CH_6N_4O_3$

分 子 量： 122.08

CAS No.： 506-93-4

分子结构：



用　　途： 农药杀虫剂吡虫啉、合成磺胺类药物、炸药制造、照相材料、消毒剂的原料；还是苄嘧磺隆、吡啶磺隆、氯嘧磺隆等多种除草剂的中间体。

外　　观： 白色结晶粉末或颗粒。

包　　装： 25kg 编织袋。

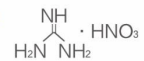
储　　存： 储存于阴凉、通风的库房。远离火种、热源。包装密封。应与易（可）燃物、还原剂，等分开存放，切忌混储。储区应备有合适的材料收容泄漏物。

Molecular Formula: $CH_6N_4O_3$

Molecular Weight: 122.08

CAS No.: 506-93-4

Molecular Structure:



Application: Resources for pesticide Imidaclo-prid,synthesis of sulfanilamide grous,-explosives,photographic materials,dis-infectant;intermediate for herbicide like Bensulfuron Methyl,Pyridine Chlorsul-furon,Chlorimuron ethyl.

Appearance: White crystalline powder.

Packing: 25kg plastic woven bag.

Storage: Stored in cool,dry and ventilated ware-house, away from fire,heat;separated from combustibles,reducing agent.

产品规格Product Specification:

指标 SPECIFICATION		精制硝酸胍 REFINED GUANIDINE NITRATE	合格品 QUALIFIED GRADE
纯度 Purity	(%) ≥	98.0	92
加热减量 Heat Loss	(%) ≤	0.3	1.0
水不溶物 Water Insoluble	(%) ≤	0.05	0.25
游离硝酸 Free Nitric Acid	(%) ≤	0.3	0.35
游离硝酸铵 Free Ammonium Nitrate	(%) ≤	0.3	0.35

Core Product
核心产品

硝基胍（普通硝基胍、超细硝基胍）
NITROGUANIDINE

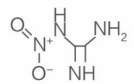
中文别名： 橄苦岩

分 子 式： $CH_4N_4O_2$

分 子 量： 104.1

CAS No.： 556-88-7

分子结构：



用　　途： 本品为一种有机合成原料，在农药上作为吡虫啉、啶虫脒的中间体，用于合成下一步中间体N-硝基亚氨基咪唑烷，此外，它经还原可以制氨基胍，用于合成心绞痛药物乐可安等，也可用于炸药和无烟水药的配制。

外　　观： 白色结晶。

包　　装： 螺纹口玻璃瓶、铁盖压口玻璃瓶、塑料瓶或金属桶。

储　　存： 储存于阴凉、干燥、通风的专用爆炸品库房远离火种、热源。库温控制在 0℃以下。应与氧化剂、碱类分开存放。

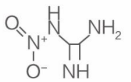
Synonyms:
1-Ni troguanidine; a-Nitroguanidine; Guani-dine, 1-nitro-; guanidine, N-nitro-; N1-Ni-troguanidine

Molecular Formula: $CH_4N_4O_2$

Molecular Weight: 104.1

CAS No.: 556-88-7

Molecular Structure:



Application:
This product is an organic synthetic raw mate-rial. It is used as an intermediate of imidaclo-prid and acetamidine in pesticides to synthe-size the next intermediate N-nitroimidazoli-dine. In addition, it can be reduced to amino-guanidine, used to synthesize angina drug Lecoan, etc., and also used in the preparation of explosives and anthracite-free water.

Appearance: White needle crystal.

Packing:
Threaded glass bottle, iron cap pressure glass bottle, plastic bottle or metal barrel.

Storage:
Store in a cool, dry, ventilated special explo-sive warehouse away from fire and heat sources. Storage temperature should be con-trolled below 0 C. It should be stored sepa-rately from oxidants and alkalis.

产品规格Product Specification:

指标 SPECIFICATION		超细硝基胍 ULTRAFINE NITROGUANIDINE	硝基胍 NITROGUANIDINE
干基含量 Assay	(%) ≥	98	90
水分含量 Moisture	(%) ≥	20-25	20-25
平均粒径 μm (粒径可定制) Average diameter μm	(%) ≥	3-9	-

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Core
Product
核心产品

N-甲基-N'-硝基胍

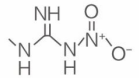
METHYLNITROGUANIDINE

分 子 式： $C_2H_6N_4O_2$

分 子 量： 118.1

CAS No.: 4245-76-5

分子结构：



用　　途： 用作农药、医药中间体。

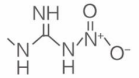
外　　观： 白色固体。

Molecular Formula: $C_2H_6N_4O_2$

Molecular Weight: 118.1

CAS No.: 4245-76-5

Molecular Structure:



Application: Used as intermediate of pesticide and medicine.

Appearance: White solid.

产品规格Product Specification:

指标 SPECIFICATION		标准 STANDARD
纯度 Purity(HPLC)	(%) ≥	98.0
水分 Water Content	(%) ≦	0.2
灰分 Ash Content	(%) ≦	0.2
熔点 Melting Point	℃	158-160
水不溶物 Water Insoluble Impurities	(%) ≦	0.2

Core
Product
核心产品

N-硝基亚胺基咪唑烷

N-NITROIMINOIMIDAZOLIDINE

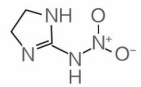
英文名称： N-Nitroiminoimidazolidine
2-Nitroaminoimidazoline

分 子 式： $C_3H_6N_4O_2$

分 子 量： 130.1

CAS No.: 5464-96-3

分子结构：



用　　途： 用作高效低毒农药吡虫啉的中间体。

外　　观： 白色或浅黄色粉末。

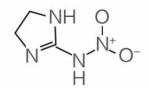
English Name: N-Nitroiminoimidazolidine
2-Nitroaminoimidazoline

Molecular Formula: $C_3H_6N_4O_2$

Molecular Weight: 130.1

CAS No.: 5464-96-3

Molecular Structure:



Application: Intermediate of imidacloprid as a highly effective and low toxic pesticide.

Appearance: White or light yellow powder.

产品规格Product Specification:

指标 SPECIFICATION		标准 STANDARD
纯度 Purity	(%) ≥	98.0
硝基胍含量 Nitro-guanidine Content	(%) ≦	0.3
水分 Water Content	(%) ≦	0.3
熔点 Melting point	℃	219-220

贝利特
产品

Core
PRODUCT
核心产品

3-甲基-4硝基亚氨基-1，3，5-噁二嗪

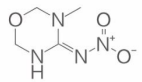
3-METHYL-4-NITROMINOPERHYDRO-1,3-5-OXADIAZINE

分 子 式： $C_4H_8N_4O_3$

分 子 量： 160.1

CAS No.： 153719-38-1

分子结构：



用 途： 用作农药、医药中间体。

外 观： 白色或白色结晶粉末。

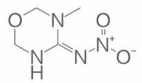
包 装： 25kg,30kg 纸塑覆膜袋。

Molecular Formula： $C_4H_8N_4O_3$

Molecular Weight： 160.1

CAS No.： 153719-38-1

Molecular Structure：



Application： Used as intermediate of pesticide and medicine.

Appearance： White or white crystalline powder.

Packing： 25kg,30kg Paper-plastic film-covered bag.

产品规格Product Specification：

指标 SPECIFICATION			标准 STANDARD
纯度 Purity	(%)	≥	98.5
水分 Moisture	(%)	≦	0.3
丙酮不溶物 Insolubles in acetone	(%)	≦	0.5
甲基硝基胍 Nitroguanidine	(%)	≦	0.3

Core
PRODUCT
核心产品

2-氯-5-氯甲基噻唑

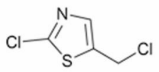
N-NITROIMINOIMIDAZOLIDINE

分 子 式： $C_4H_3Cl_2NS$

分 子 量： 168.0

CAS No.： 105827-91-6

分子结构：



用 途： 2-氯-5-氯甲基噻唑是用于农药噻虫嗪、噻虫胺、医药利托那韦的合成中。目前，噻虫嗪作为新一代烟碱类杀虫剂，备受农药界关注，有很好的市场前景;利托那韦作为人免疫缺陷病毒(HIV)的抑制剂，在没有特效药的情况下也不可或缺。

外 观： 淡黄色结晶或淡黄色液体。

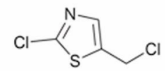
包 装： 250公斤/塑料桶。

Molecular Formula: $C_4H_3Cl_2NS$

Molecular Weight: 168.0

CAS No.: 105827-91-6

Molecular Structure:



Application: 2-chloro-5-chloromethyl thiazole is used in the synthesis of pesticides thiamethoxam, thiamethoxam and ritonavir. At present, as a new generation of nicotine insecticides, thiamethoxam has attracted much attention from the pesticide industry and has a good market prospects. Ritonavir, as an inhibitor of human immunodeficiency virus (HIV), is indispensable in the absence of specific drugs.

Appearance: Yellowish crystals or yellowish liquids.

Packing: 250 kg/plastic bucket.

产品规格Product Specification：

指标 SPECIFICATION			标准 STANDARD
纯度 Purity	(%)	≥	98.5
水份 Moisture	(%)	≦	0.5
异硫氰酸酯 Isothiocyanate	(%)	≦	0.7
酸度 Acidity	(%)	≦	0.5

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Core
Product
核心产品

氰基乙酯 (N-氰基乙亚氨酸乙酯)
METHYLNITROGUANIDINE

英文名称： n-cyanoethanimidic acid ethyl ester; N-CYANOETHANIMIDIC ETHYL ESTER; ETHYLN-CYANOACETOIMIDATE; ETHYL N-CYANO ETHANIMIDATE; CYANO ETHYL ACETAMIDATE; ethyl (1E)-N-cyanoethanimidoate; ethyl(1Z)-N-cyanoethanimidoate

分 子 式： $C_5H_8N_2O$

分 子 量： 112.1

CAS No.： 1558-82-3

分子结构：



用　　途： 用作高效低毒新农药啶虫脒的中间体。

外　　观： 无色透明液体。

包　　装： 200KG/塑料桶。

Molecular Formula: $C_5H_8N_2O$

Molecular Weight: 112.1

CAS No.： 1558-82-3

Molecular Structure:



Application: Intermediate for Acetamiprid, a New Pesticide with High Efficiency and Low Toxicity.

Appearance: Colorless Transparent Liquid.

Packing: 200KG/plastic bucket.

产品规格Product Specification:

指标 SPECIFICATION		优级品 TOP GRADEEE	一级品 FIRST GRADE
纯度 Purity	(%) ≥	99.5	99.0
水分 Water content	(%)	0.1	0.2

安全第一　诚信为上
规范管理　创新发展

SAFETY FOCUSING, HIGH APPRECIATE ON INTEGRITY,
SPECIFICATION OF MANAGEMENT, INNOVATION AND DEVELOPMENT.

贝利特
技术

贝利特
技术



R & D
Innovation
研发创新

公司设立技术创新中心，重点研发氰胺产业新工艺、新技术、新产品，加快成果转化，引领氰胺产业实现全产业链闭环发展，提高产品附加值和经济效益。中心与兰州大学、浙江工业大学联合共建宁夏氰胺产业工程技术研究中心，与天津大学联合共建中国氰胺产业技术研究院，与石嘴山市政府、中国化工学会联合共建中国氰胺产业技术创新战略联盟。中心先后申请国家专利21项，取得自治区级、市级科技成果5项，完成市级科技攻关项目1项，科技成果的转化5项。

Beilite has established a technology innovation center which focus on developing new processes, new technologies and new products in cyanamide industry. This technology innovation center is helpful to accelerate the development of the R&D items, guide achieving the closed-loop development of the entire industry chain to cyanamide industry, increase the products value and economic benefits. The technology innovation center has built jointly Ningxia Cyanamide Industry Engineering Technology Research Center with Lanzhou University and Zhejiang University of Technology. The center has built jointly China Cyanamide Industry Technology Research Institute with Tianjin University. The center has built jointly China Cyanamide Industry Technology Innovation Strategic Alliance with the government of Shizuishan City and China Chemical Industry Association. The technology innovation center has won 21 national patents, 5 technological achievements in municipal range, finished municipal science and technology research projects 1 time, transformed 5 scientific and technological achievements.



R&DPatent
研发专利



贝利特
技术

贝利特
技术

Technology Process
工艺技术

公司致力于提高氰胺行业生产技术水平，目前在技术研发、成果转化、节能减排、提质降耗、自动化升级方面成绩突出，在区域特色优势产业化发展中的起到了积极地示范引导作用。

公司拥有国内单条产能最大的双氰胺生产线，通过不断技术改造降低生产成本；行业首创双氰胺废渣中和处理系统、脱氨系统，实现环境保护和资源综合循环利用。

公司重点进行氰胺下游产品开发，先后开发氰基胍、硝基胍、硝酸胍、甲基硝基胍、咪唑烷、噁二嗪、氰基乙酯等产品，各产品生产线工艺、技术、装备、产品、质量均达到同行业先进水平。

The company is committed to improving the production technology and economic level of cyanamide industry, actively and openly to new technology research and development and application. It has made outstanding achievements in energy saving and emission reduction, quality improvement and consumption reduction, automation upgrading, chain extension, chain supplementation, strong chain and chain increase. It has basically achieved the stage goal of transformation and upgrading. Beilite showed the positive guidance to the others in the development of the regional characteristic advantage industrialization.

The company has built the dicyandiamide production line which has the biggest capacity in China, then we are keeping to do technical transformations for reduce the production cost of this production line. The achievements of the technical transformations are: The 1st dicyandiamide waste residue neutralization treatment system and deamination system in cyanamide industry. Through these technical transformations Beilite has realized recycling of resources both on environmental protection and comprehensive.

The company is focusing on R&D of the downstream products of cyanamide industry. Beilite have had kinds of downstream products right now, such as: dicyandiamide, nitroguanidine, guanidine nitrate, 1-Methyl-3-nitroguanidine, N-Nitroaminoimidazoline,3,6-Dihydro-3-methyl-N-nitro-2H-1,3,5-oxadiazin-4-amine n-cyanoethanimidic acid ethyl ester and so on. All of these product lines' production processes, technologies, equipment, products and qualities are on the top positions in each industry.





贝利特
技术

Integration of Informatization and Industrialization
两化融合

公司为国家工信部两化融合试点企业，现阶段依托现有信息技术通过与金蝶云、互联网、制造技术的深度融合，企业信息化、自动化水平大幅提高，核心竞争力显著提升。

公司全面实施ERP供应链管控系统、人力资源管理系统、质量管理系统、生产管理系统，生产经营管理全面实现信息化、智能化。子公司宁夏贝利特生物科技有限公司已完成DCS控制系统、消防安全报警系统和生产区域视频监控、远程中控智能制造指挥系统建设，已初步实现自动化智能制造。



Beilite is the pilot enterprise on Integration of informatization and industrialization of Chinese ministry of industry and information technology. Base on the informatization, through depth integration with Kingdee cloud, internet and manufacturing technology, Beilite has improved automation level fast and the core competitiveness is increased obviously.

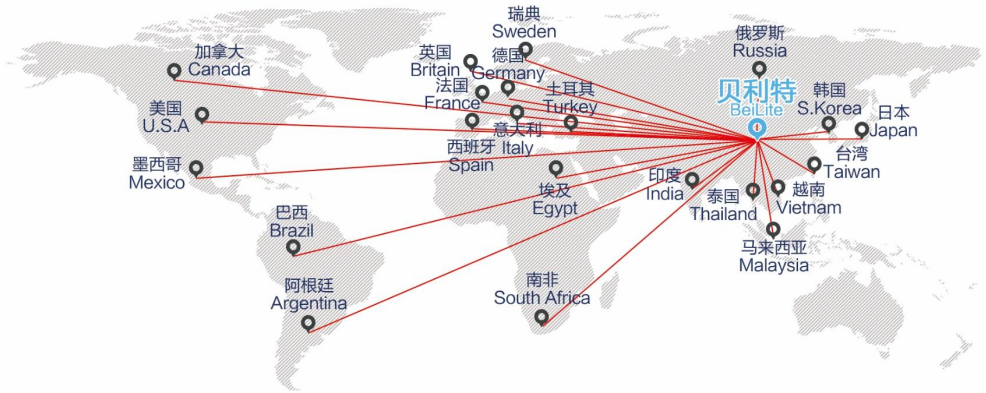
Beilite has implemented different kinds of advanced systems in different parts of the company, such as: ERP supply chain management and control system, human resource management system, quality management system, production management system. Through these systems, Beilite has achieved information and intelligence covering to the whole production management. Beilite's subsidiary is Ningxia Belite Biotechnology Co., Ltd. This subsidiary has already finished setting up of DCS control system, fire safety alarm system and production area video surveillance, remote central control intelligent manufacturing command system construction. This subsidiary's intelligent manufacturing automation has been preliminary realization

Service
the Customers
服务客户

销售客户分布在上海、浙江、江苏、山东等多个省区及美国、法国、德国、意大利、土耳其、日本、印度、西班牙等50多个国家和地区。产品质量在国内同行业具有极强的规模优势和竞争优势，出口创汇自2012年以来均位居宁夏全区和全国同行业前列。

Customers are distributed in Shanghai, Zhejiang, Jiangsu, Shandong and other provinces and regions as well as more than 50 countries and regions such as the United States, France, Germany, Italy, Turkey, Japan, India, Spain. Product quality has a strong scale advantage and competitive advantage in the same industry in China. Since 2012, export earning foreign exchange has ranked in the forefront of the same industry in Ningxia region and the whole country.

安全 绿色 创新 责任
Safety, Green, Innovation and Responsibility



Appendix
附录



未来公司将继续拓展产业链条、充分发挥资源、资金、技术、人才等生产要素优势，带动整个氰胺行业的技术创新和产品质量水平的提高，树立世界氰胺产品龙头形象，我们期待与你携手、共创辉煌。

In the future, the company will continue to expand the industrial chain, give full play to the advantages of production factors such as resources, funds, technology and talents, promote technological innovation and product quality improvement of the whole cyanamide industry, and establish the world leading image of cyanamide products. We look forward to working with you to create brilliance.

关注环境安全 走可持续发展之路
Environment safety focus, sustainable development

见证
贝利特

Thank you for your attention



安全 / 绿色 / 创新 / 责任

贝利特化学股份有限公司

BEILITE CHEMICAL CO.,LTD

Beilite Chemical Co., LTD.

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