Technology chemical,green life
Your most professional choice ！

重庆海程化工有限公司

Cq Hai Chemical Co.,Ltd

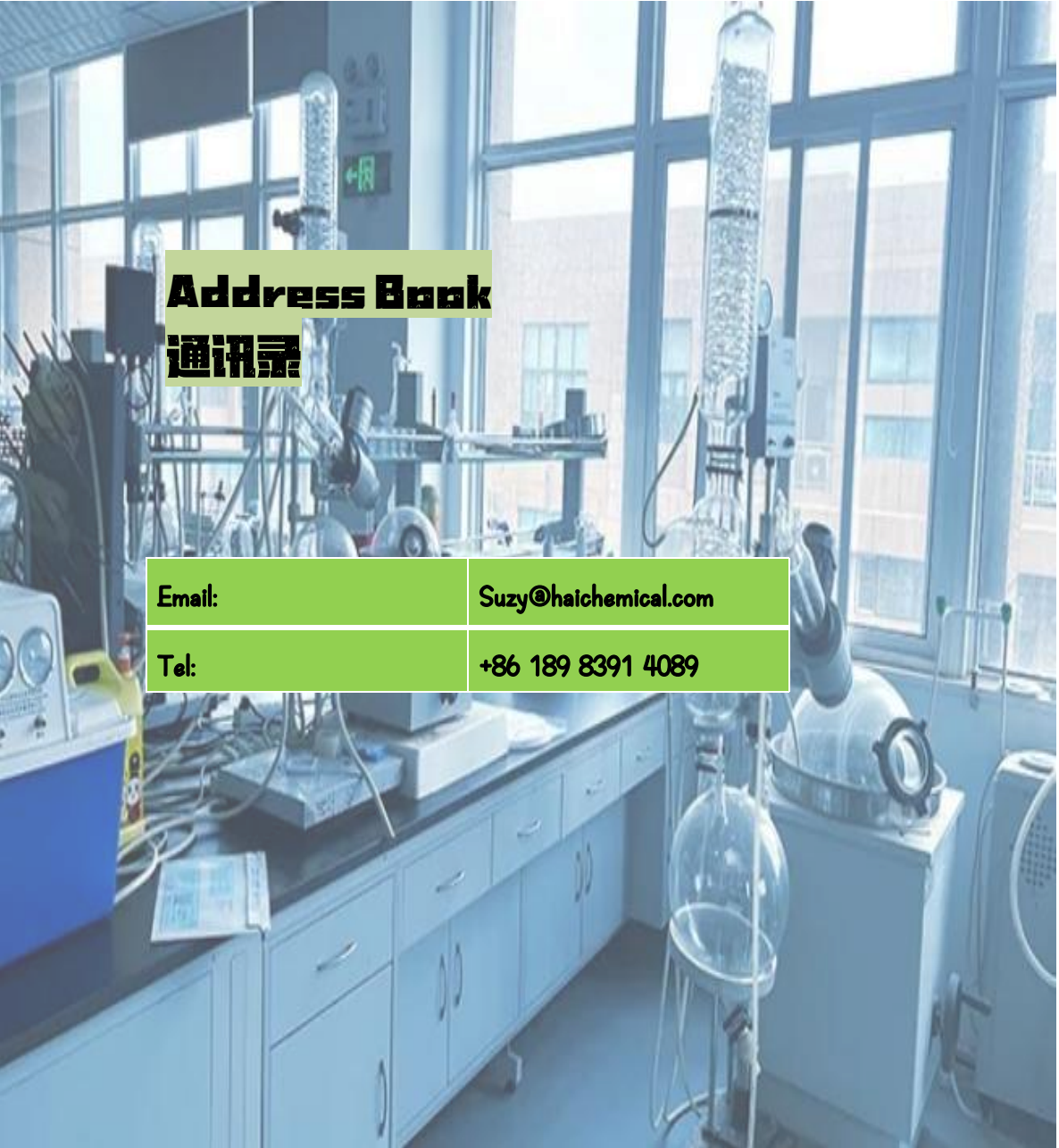
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chemical

重庆海程化工有限公司
Cq Hai Chemical Co.,Ltd



Address Book
通讯录

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重庆海程有限公司
Cq Hai Chemical Co.,Ltd





COMPANY PROFILE

重庆海程化工有限公司是中国一家专业的化工公司。自 2016 年以来，我们专门经营和出口各种优质化学品。产品包括环氧树脂、金红石砂、钛白粉、氧化铁等系列颜料、凡士林，白油等化妆品原料、塑料树脂、氧化锌等工业化学品、动物饲料添加剂、食品添加剂、农用化学品、肥料、药品、水处理原料、矿物和稀土原料、洗涤剂原料、石油添加剂、石蜡、蜂蜡等蜡制品原料、植物提取物、氨基酸、蛋白粉、维生素等。我们的管理团队拥有超过 9 年的综合专业知识，能够满足客户的需求。我们为我们的优质化学品和服务得到全球客户的认可而感到自豪。重庆海程化工有限公司是一家通过 ISO9001：2008 认证的组织。我们始终注重质量控制。分销链的每一步都会不断检查和复查，以保证质量。通过不断改进质量和服务，我们将为客户提供符合其要求的最佳质量产品

Cq Hai Chemical Co.,Ltd. is a professional chemical company in China. Since 2016, we have specialized in dealing in and exporting a wide range of high-quality chemicals. Products include epoxy resin, rutile sand, titanium dioxide, iron oxide and other series of pigments, vaseline, white oil and other cosmetic raw materials, plastic resin, zinc oxide and other industrial chemicals, animal feed additives, food additives, agricultural chemicals, fertilizers, pharmaceuticals, water treatment raw materials, mineral and rare earth raw materials, detergent raw materials, petroleum additives, paraffin, beeswax and other wax product raw materials, plant extracts, amino acids, protein powder, vitamins, etc. Our management team has more than 9 years of combined expertise in meeting the needs of our customers. We are proud that our high-quality chemicals and services are recognized by customers around the world. Cq Hai Chemical Co.,Ltd. is an ISO9001: 2008 certified organization. We always focus on quality control. Every step of the distribution chain is constantly checked and reviewed to ensure quality. By continuously improving quality and service, we will provide customers with the best quality products that meet their requirements.

企业文化 / Corporate culture

重庆海程化工有限公司

chemical

执行 Action
Actions speak louder than words

团队 Team
Win-win cooperation

工作 Work
Serious and responsible,
focused and attentive

企业理念/Corporate concept

经营
Good management

Technology chemical,green life.

价值观 Values

Attitude: determines everything
Details: determines success or failure
Goals: determines direction
Actions: determines the future

Cq Hai Chemical Co,Ltd

展厅SHOWROOM



Your most professional choice!

Company History
企业历程

董事会于2016年6月成立了重庆海程化工有限公司。
自此创始人正式踏入了化工产品业的掌舵列，重庆海化工有限公司是中国一家专业的化工公司，公司主要从事各种优质化学品的贸易和出口。产品包括工业化学品原料、化妆品原料、动物饲料添加剂、食品添加剂、农用化学品、肥料、药品、水处理剂和洗涤剂原料、矿物和稀土原料等。公司成立之初以产品质量+新营销为**主导**，逐年突破战绩显赫。
在2017年我司获得了重庆市高新技术证书的荣誉及全国科技型中小企业。对此我们坚定本心，努力前行。同年2017年公司收到由相关机构颁发的ISO质量认证体系证书并成为重庆市中小企业成长工程成长型企业。2017-2018年间海程化工充分利用的工厂的占地资源优势，原料的产量猛增，市场反馈极好。随着2019年国家产品法规的健全，创始人意识到外贸产品的就业机会掀起了巨大的浪潮，公司在当年6月率先建立标准化生产线、监督并完善标准化品控。自此公司在2020年5月正式成立重庆办公室，建立了一系列完
整的生产销售国际化团队。三年内公司合作并投资的工厂，陆续取得了HACCP,HALAL,KOSHER,SGS等全套证书资质。
2018-2020年更是培养了强硬的开发团队，为公司的新品开发销售打下夯实基础。
海程一路走来，始终坚持“为客排忧解难、让合作更具有黏性”，公司为产品走向国际化铺了一条扎实的道路。海程物集研发、产品质量严格品控，以客户的使用感受为主体的颠覆性业务模式，强有力的保障了客户的持续性能量输出。

The board of directors established Cq Hai Chemical Co.,Ltd. in June 2016.Since then, the founder has officially stepped into the helm of the chemical products industry. Cq Hai Chemical Co.,Ltd.is a professional chemical company in China. The company is mainly engaged in the trade and export of various high-quality chemicals. Products include industrial chemical raw materials, cosmetic raw materials, animal feed additives, food additives, agricultural chemicals, fertilizers, pharmaceuticals, water treatment agents and detergent raw materials, minerals and rare earth raw materials, etc.
At the beginning of the company's establishment, it focused on product quality + new marketing, and achieved remarkable breakthroughs year by year.

In 2017, our company won the honor of Chongqing High-tech Certificate and National Science and Technology Small and Medium Enterprises. We are determined to move forward. In the same year, in 2017, the company received the ISO quality certification system certificate issued by relevant institutions and became a growing enterprise in Chongqing Small and Medium Enterprises Growth Project. From 2017 to 2018, Hai Chemical fully utilized the land resource advantages of the factory, the output of raw materials soared, and the market feedback was excellent. With the improvement of national product regulations in 2019, the founder realized that there was a huge wave of employment opportunities for foreign trade products. In June of that year, the company lead in establishing standardized production lines, supervising and improving standardized quality control. Since then, the company established its Chongqing office in May 2020 and established a series of complete international production and sales teams. Within three years, the factories that the company cooperated and invested in have successively obtained a full set of certification qualifications such as HACCP, HALAL, KOSHER, and SGS. From 2018 to 2020, a strong development team was cultivated to lay a solid foundation for the company's new product development and sales.

Hai Chemical has always adhered to the principle of "solving problems for customers and making cooperation more sticky" along the way, and the company has paved a solid road for the internationalization of its products. HaiChamical integrates research and development, strict product quality control, and a subversive business model based on customer experience, which strongly guarantees the continuous energy output of customers.

部分合作高校及资质

Some partner universities and qualifications





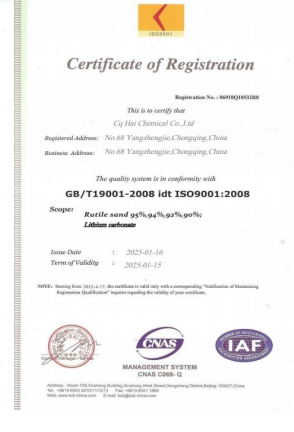












Partners and Brands

合作伙伴及品牌





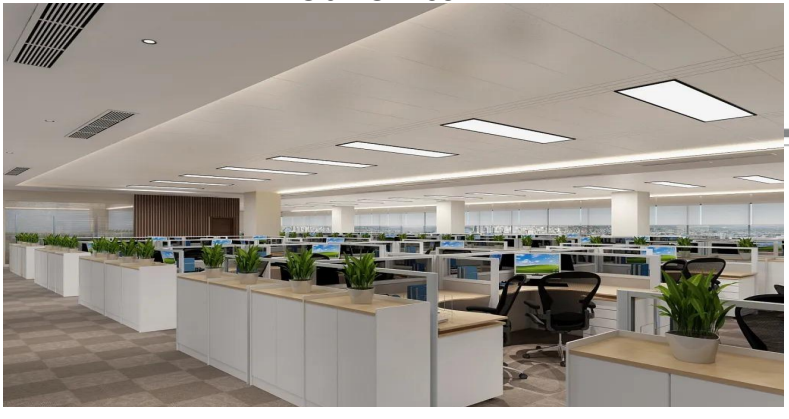








Our Office



EXHIBITION

CHONG QING(CQ) HAI CHEMICAL CO.,LTD



OUR TEAM

CHONG QING(CQ) HAI CHEMICAL CO.,LTD









Corporate concept

市场分布

遍布全球的优秀业绩

Global Excellence

我们的产品远销全球 遍布东南亚、澳洲、南北美洲、欧洲和非洲



PARTNERS

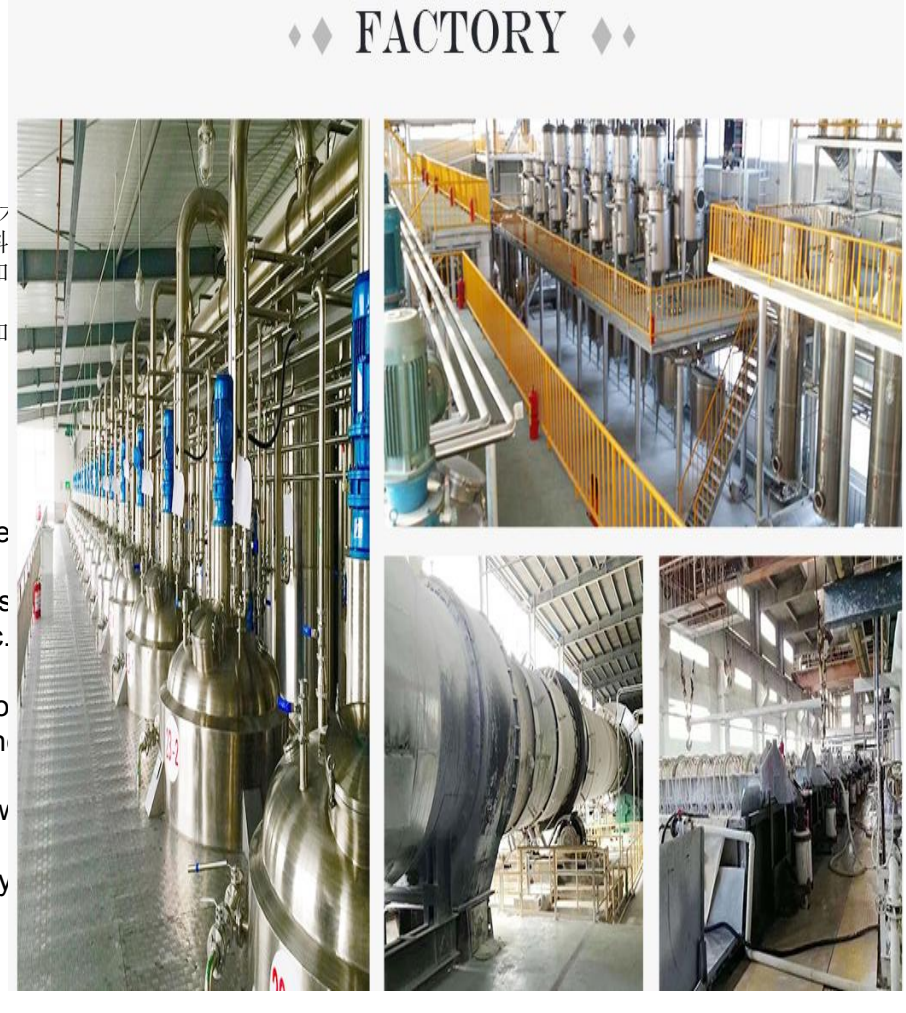
CHONG QING(CQ) HAI CHEMICAL CO.,LTD



Factory display
工厂展示

重庆海程化工有限公司具有完善的管理体系、雄厚的技术力量和配套的公用设施。主要产品包括工业化学品、动物饲料添加剂、食品添加剂、农用化学品、肥料、药品、水处理剂和洗涤剂、矿物等。型号齐全、质量优良，产品行销全国各地，并出口美国、日本、澳大利亚、香港及东南亚等十几个国家和地区。海程牌商标驰名海内外，企业于2017年通过国家GB/T19002和国际IS09002质量体系认证

Cq Hai Chemical Co.,Ltd has a complete management system, strong technical force and supporting public facilities. The main products include industrial chemicals, animal feed additives, food additives, agricultural chemicals, fertilizers, medicines water treatment agents and detergents, minerals, etc. With a full range of models and excellent quality, the products are sold all over the country and exported to more than a dozen countries and regions including th United States, Japan, Australia, Hong Kong and Southeast Asia. The Hai Chemical brand is well-know at home and abroad. The company passed the national GB/T19002 and international IS09002 quality system certification in 2016.



MAIN PRODUCT

1. Detergent material(SLES,AOS,LABSA,Defoamer,CAB,APG)
2. Water treatment material(Calcium hypochlorite,sodium hypochlorite,Aluminium sulfate,Sodium hydroxide, potassium hydroxide,PAM,PAC,TCCA,Ferric chloride,Activated carbon, Ferrous sulfate, Ferric sulfate)
3. Coatings,Paints,Dyes,Pigments (Titanium Dioxide,Iron oxide,Azo, Phthalocyanine,Cobalt dyes Chrome,Chromate,molybdate pigments)
4. Epoxy resin and hardener,Ethers, Solvents
5. Food and feed addtive,Fertilizer,Cosmetic material



Product display
产品展示

钛白粉 Titanium dioxide

CAS:13463-67-7

Titanium dioxide is widely used in coatings, inks, plastics, paper, rubber, glass, leather, ceramics, cosmetics, medicine and other industries.

Titanium dioxide makes the paint have the advantages of bright color, good hiding power, thin coating, less dosage, acid and alkali resistance and weather resistance. And titanium dioxide can enhance the mechanical strength and adhesion of the paint film, prevent cracks, prevent the penetration of ultraviolet rays and moisture, thereby delaying aging and prolonging the life of the paint film.

Item	Standard
TiO2 content %	≥94.0
Rutile content %	≥98.0
Color (compared with standard sample) ΔL*(sample-standard sample) Δs=(Δa2+Δb2)0.5	Not lower than ≥-0.3 ≤0.5
Matter volatile at 105ºC %	≤0.5
Matter soluble in water %	≤0.5
Residue on sieve 45μm %	≤0.05
PH of aqueous suspension	6.5-8.0
Brightness %	≥97.2
Oil absorption g/100g	≤19.5
Tinting strength, Reynolds number	≥1850





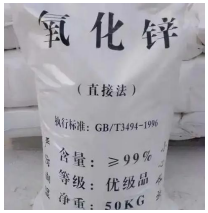


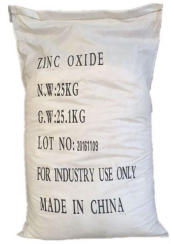
Product display
产品展示

氧化锌 Zinc oxide

CAS:1314-13-2

Zinc oxide (ZnO), commonly known as zinc white, is an oxide of zinc. Insoluble in water, soluble in acids and strong bases. Zinc oxide is a common chemical additive, widely used in plastics, silicate products, synthetic rubber, lubricating oil, paint coatings, ointment, adhesives, food, batteries, flame retardant and other products in the production. Zinc oxide has large band gap and exciton binding energy, high transparency, excellent luminescence performance at room temperature, and has been used in liquid crystal display, thin film transistor, light emitting diode and other products in the field of semiconductor. In addition, microgranular zinc oxide as a kind of nanomaterial also began to play a role in related fields







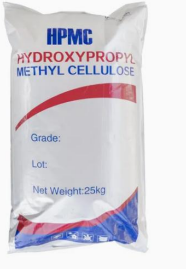
Testing Item	Standard	Result
Purity/%	≥95	95~99
Moisture/%	≤0.8	0.3
Water Insolubles/%	≤0.7	0.2
Lgnition Loss/%	1~4	2
HCL Insolubles/%	≤0.04	0.03
Heavy Metal (Pb)/%	≤0.0030	0.0007
Mer cury(Hg)/%	≤0.0030	Not detected
Ferrum (Fe)/%	≤0.0030	0.0011
Chloride(Cl)/%	≤0.30	0.11
Ar senic (As)/%	≤0.0030	0.0003
Cad mium(Cd)/%	≤0.0040	0.0003
Copper (Cu)/%	≤0.0008	0.0002
Manganese(Mn)/%	≤0.0008	0.0002
Size(powder pass 0.1mm test sieve)/%	≥95	conforms
Specific Area/m/g	≥45	conforms
Bulk Density/g/ml	≤0.35	conforms

Product display
产品展示

纤维素粉 HPMC/CMC/MC/HEC

Hydroxypropyl Methyl Celluloseare types of non-ionic cellulose ether, which are a powder of white to off white color, that function as a thickener, binder, film-former, surfactant, protective colloid, lubricant, emulsifier and suspension and water retention aid. In addition, there types of cellulose ethers exhibit properties of thermal gelation, metabolic inertness, enzyme resistance, low odor and taste, and PH stability.

Due to the myriad of properties, HPMC is often used to substitute many other additives with lower concentration, making HPMC an incredibly efficient and effective additive in area of adhesives, construction, foods, household products, pharmaceuticals and etc





NDEX	UNIT	TECHNICAL INDICATIONS	
		60SLO SERIES	75SLO SERIES
HYDROXYPROPYL	%	7.0-12.0	4.0-12.0
		0.2-0.3 (DS)	0.1-0.3 (DS)
METHOXY	%	28.0-32.0	19.0-24.0
		1.8-2.0 (DS)	1.1-1.6 (DS)
WATER	%	5.0 MAX	5.0 MAX
PARTICLE SIZE	%	90% THROUGH 250μm (ASTM MESH NO. 60) 80% THROUGH 125μm (ASTM MESH NO. 120) 80% THROUGH 106μm (ASTMMESH NO. 140)	
VISCOSITY (2% SOLUTION NDJ)	MPA.S	5-200000	
GELLING TEMPERATURE	℃	56-64	68-90
LIGHT TRANSMITTANCE	%	70 MIN	70 MIN
WHITENESS	%	75 MIN	75 MIN
PACKING DENSITY	G/L	370-420	
APPEARANCE		WHITE OR ALMOST WHITE POWDER	

Product display
产品展示

二氧化硅 Silicon dioxide

CAS:7631-86-9
Silica Powder Silicon Dioxide Precipitated Silica Product Name: Silica, Precipitated silica, Hydrated silica(Sio2) Molecular Formula: SIO2.NH2O Appearance: White Powder Advantage: *Good fluidity. *High porosity, strong absorbability. *Mainly used as anti-caking agent or carrier. *As carrier, is not easy to agglomerate, excellent anti-caking property, fluidity of powder can enhance the liquidity of the production.





Appearance	white powder
Mesh 20	≥65
Mesh 60	≥75
Heating loss(105°C 1.5h) %	4.0~8.0
ignition Loss 1000°C(Dry Basis) %	3.0~7.0
DBP (Oil absorption value) cm3/g	2.00~2.80
PH value(5% Aqueous Suspension)	5.0~8.0
SiO2(Dry Basis) %	≥93
BET Specific Surface Area m2/g	105~135
Salt As Na2SO4 % m2/g	<1.5
Storage	in the shade

Product display
产品展示

氧化铁 Iron Oxide

CAS:1309-37-1

1. Used in many types of paints, including anti-rust paint, water-soluble indoor/outdoor paints and oil-based paints.
2. Used for dyeing construction materials, such as bricks, for concrete bricks, pavement, colorful tiles, roofing tiles and man-made marble. Colors for ceramic body.
3. Used in paper industry, esp. rice paper.
4. Used for surface coloration of plastic epoxy floor, color for pitch.
5. Used as a more fade-resistant dye for plastics.
6. Pigment for Cosmetic.
7. Coloring Sugar-coat for medicine tablets.
8.others.





Item	Black	Yellow	Borwn	Red
types	330	313		110,120,130,190
Contents(Fe2O3·H2O) % ≥	90	86	88	96
Oil Absorption ml/100g	15-25	25-35	25-35	15-25
Water soluble salts% ≤	0.5	0.3	0.3	0.3
Res. on 325 mesh % ≤	0.5	0.3	0.5	0.3
Moisture % ≤	1.5	1.0	1.5	1.0
PH Value	5-8	33-7	4-7	3.5-7
Ignition loss (1,000ºC,1/2 h) % ≤	5.0	14	---	1.0
Bulk density g/cm3	0.8-1.2	0.4-0.6	0.5-0.8	0.7-1.1
Specific gravity g/cm3	4.6	4.1	4.7	5.0
Tinting Strength(Compared with standard) %	95-105	95-105	95-105	95-105
Color Difference E (Compared with standard) ≤	1.0	1.0	1.0	1.0

Product display
产品展示

酞菁蓝 Phthalocyanine Blue

CAS:980-26-7

1. Used in many types of paints, including anti-rust paint, water-soluble indoor/outdoor paints and oil-based
paints.
2. Used for dyeing construction materials, such as bricks, for concrete bricks, pavement, colorful tiles,
roofing tiles and man-made marble. Colors for ceramic body.
3. Used in paper industry, esp. rice paper.
4. Used for surface coloration of plastic epoxy floor, color for pitch.
5. Used as a more fade-resistant dye for plastics.
6. Pigment for Cosmetic.
7. Coloring Sugar-coat for medicine tablets.

Product Name	copper phthalocyanine
CAS	147-14-8
MF	C32H16CuN8
EINECS	205-685-1
Appearance	blue powder
MOQ	1 kg, please consult for details
Sample And Customize	Support
Delivery Time	7-15 days
Shipping Method	sea freight,land transport,air transport,express delivery
Package	standard packaging
Payment Method	ALL
Place of Origin	Shandong China
Brand	DeShang
Production Capacity	1000 tons/year
Quality	Top Quality





Product display
产品展示

铬黄 Chrome Yellow、钼铬红Molybdate red

CAS: 1344-37-2
Medium Chrome Yellow, Lemon Chrome Yellow
Physical and chemical properties and uses of products : powder,odorless gas,it's very difficult tosoluble in water,acet one,ethanol,insoluble in alkali,melting point≥300'C,No explosion hazard,nontoxic, non radioactive, non flammable, non corrosive.Medium chrome yellow pigment is a brightyellow pigment,and with the highly covering,tinting strength,heat-resistance,easy grinding anddispersion.Widely used for paint, ink, rubber ,plastic,plastic powder,coating,paste,stationery, paintpigment coloring.





Product Name		C.I. No.	Density	Oil Absorption	Fastness Properties				
					Light Fastness	Weather Fastness	Heat Resistance	Acid Fastness	Xylene Fastness
Regular Grade	OC-Y6101 Lemon Chrome Yellow	PY 34	5.5-6.0	≤25	2-3	2	180ºC	2	5
	OC-Y6201 Light Chrome Yellow	PY 34	5.5-6.0	≤25	3-4	2-3	180ºC	2-3	5
	OC-Y6301 Middle Chrome Yellow	PY 34	5.5-6.0	≤22	4-5	3	200ºC	3	5

Product display
产品展示

金红砂 Rutile Sand

CAS:1317-80-2
Rutile Sand is a relatively pure titanium dioxide, generally containing over 95% titanium dioxide. It is an important mineral raw material for extracting titanium, but its reserves in the crust are relatively small. It has excellent properties such as high temperature resistance, low temperature resistance, corrosion resistance, high strength, and small specific gravity, and is widely used in aviation, aerospace, navigation, machinery, chemical, seawater desalination, and other fields.





Project		Quality(%)	Project	Quality(%)
Chemical composition%	TiO2	≥95	PbO	<0.01
	Fe2O3	1.46	ZnO	<0.01
	A12O3	0.30	SrO	<0.01
	Zr(Hf)O2	1.02	MnO	0.03
	SiCh	0.40	Rb2O	<0.01
	Fe2O3	1.46	Cs2O	<0.01
	CaO	0.01	CdO	<0.01
	MgO	0.08	P2O5	0.02
	K2O	<0.01	SO3	0.05
	Na2O	0.06	Na2O	0.06
	Li2O	<0.01		
	Cr2O3	0.20	Melting point:	1850 °C
	NiO	<0.01	Specific Gravity:	4150 - 4300 kg/m3
	CoO	<0.01	Bulk density:	2300 - 2400 kg/m3
	CuO	<0.01	Grain size:	63 -160 mkm
	BaO	<0.01	Flammable:	Nonflammable
	Nb2O5	0.34	Solubility in Water:	Insoluble
	SnO2	0.16	Angle of friction:	30°
	V2O5	0.65	Hardness:	6

Product display
产品展示

环氧树脂和固化剂 Epoxy resin and hardener

CAS:24969-06-0

It is widely used in places that are highly clean, sterile and dust-free, stain-resistant, and have excellent resistance to chemical corrosion, mechanical wear, and easy to clean. Such as electronics, food, medicine, precision instruments, automobile manufacturing, laboratories, schools, supermarkets, public places, and other industries that have extremely high requirements for the ground.







Appearance	Colorless or Light Yellow Transparent Liquid
Viscosity(BH model CPS/25ºC)	500-1000
Amine value (mgKOH/g)	290-320
Color(G/H mothod)	2MAX
Solid content	100
A.H.E.W	94
Ratio(for Epoxy resin EEW=190)	A:B=2:1
Pot life(100g/25ºC,minutes)	20-30 minutes
Dry to touch(25ºC,hours)	2~2.5 hours
Light foot traffic	20~24 hours
Full curing time	3~7 days
Hardness	82
Specific Gravity(25ºC)	0.99

Product display
产品展示

月桂醇聚醚硫酸钠
SLES Sodium Lauryl Ether Sulphate

CAS:68585-34-2
Sodium Lauryl Ether Sulfate (SLES) has several common applications as follows:
Personal Care Products:
Shampoos
Body washes
Facial cleansers
Household Cleaners:Dishwashing liquids
Laundry detergents
Industrial Applications:Emulsifiers in industrial cleaners





Item	Standard	Result
Appearance	white or light yellow gel cream	white or light yellow gel cream
Active matter content %	70±2	70.3
Unsulfated matter content % (Contract to 100% active matter)	3.0 Max	1.1
Inorganic sulfate content % (Contract to 100% active matter)	2.0 Max	0.9
Color and luster (5% a.m,Hazen)	20 Max	5
Dio-xa-ne, ppm	≤50	<50ppm
PH value (1% Aq. solution)	7.0 -9.5	9.4
Conclusion:	The product complies with the standard above.	

Product display
产品展示

椰油酰胺丙基甜菜碱 CAPB

CAS: 61789-40-0 Cocamidopropyl Betaine (CAPB/CAB) is an organic compound derived from coconut oil and dimethylaminopropylamine. CAPB is a viscous, pale yellow solution used as a surfactant in personal care products. This product is low in irritant, readily soluble in water, acid and alkali resistant, produces rich foam, has strong detergency, and possesses excellent thickening, softening, bactericidal, antistatic, and hard water resistance properties. It can significantly improve the softening, conditioning, and low-temperature stability of detergents.





Item	Value	Result
Appearance(25ºC)	Colorless to yellowish clear liquid	pass
Solid content(%)	35min	38
Active matter(%)	30±2	30.5
Sodium chloride(%)	7.0 max	5.2
pH(1% aqueous solution)	7±1	7.2
Free amine (%)	0.50max	0.36

Product display
产品展示

直链烷基苯磺酸 LABSA
Linear Alkyl Benzene Sulphonic Acid

CAS:68584-22-5

1.In hair shampoo, bath shampoo, dish detergents and co -mplex soap, laundry powder, dishware cleaner indaily chemical industrial

2.It is also used in wetting and clearer , dyeing assistant in textile industry

3.Degrease agent in electroplate and leather manufacture

4.De-inking agent in paper making.

Item	Standard
Active Matter, %	96
Density(gm/ml at 20ºC)	1.04-1.06
Free Oil, %	≤ 2
Color(5% am.aq.sol) Klett	≤ 30
Appearance	Honey brown liquid







Product display
产品展示

氢氧化钠
Caustic soda, Sodium hydroxide

1.Caustic soda flakes mainly used as the most common paint stripper on the wooder objects.
2.Caustic Soda can be used in conjunction with zinc for creation of the famous Gold pennies experiment.
3.Caustic Soda can be used in the refining of alumina containing ore (bauxite) to produce aluminas(aluminium oxide) which used to produce aluminium metal via the smelting process.
4.Caustic Soda flakes can be used in soap making(cold process soap,saponification).
5.Caustic Soda flakes can be used in the home as a drain cleaning agent for clearing dogged drains.
6.Washing or chemical peeling of fruits and vegetable.

Soda Flake		
Items	NaOH FLAKES 98.5%	NaOH PEARL 99%
NaOH % ≥	98.5	99
NaCl % ≤	0.05	0.03
Fe2O3 % ≤	0.008	0.004
Na2CO3 % ≤	0.8	0.5





Product display
产品展示

次氯酸钙 Calcium hypochlorite

Used for bleaching cotton, linen, pulp, silk fiber fabrics, sterilization and disinfection of drinking water, swimming pool water, etc., purification of acetylene, etc Antimicrobial agents; Tap water purifier; Disinfectants; Bleach.
Mainly used for bleaching cotton and linen textiles, chemical fibers, pulp, and starch, as well as for disinfection and sterilization of drinking water and swimming pool water.



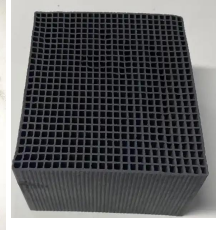


Hypochlorite Calcium 65%、70%(Sodium Process)	
Appearance	White or light-grey granular
Available ch lorine	70%min
Moisture	5.5-10%
Insolubility	3.0 %max
Density g/ml	1.0-1.1
CaCO3	3%max
Ca(OH)2	2%max
CaCL2	2%max
Nacl	12-16%
MgCL2	0.01%max
MgCL2	0.01%max
Fe2O3	0.001%max
Al2o3	0.0001%max
Granularity(14mesh~50mesh)	90%min

Product display
产品展示
活性炭 Activated carbon

CAS: 7440-44-0
Activated carbon/charcoal can be used in a variety of applications, such as water treatment, wastewater treatment, gas treatment, the food, wine and beverage industry, gold mining, power plants, VOCs treatment, activated carbon filter cartridges, activated carbon filters, water filters, the chemical industry, the plastics industry, and the oil and gas industry. Activated carbon is an economical adsorbent that can be used for decolorization, dechlorination, degreasing, desulfurization, deodorization, sterilization, and water and gas filtration.



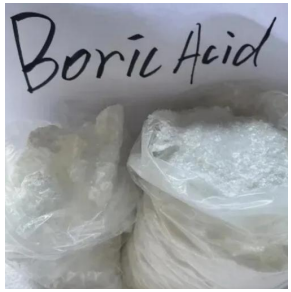



Product	Coal-based granular& powder activated carbon
Raw materials	Anthracite, Bituminous, Lignite, etc.
Particle Size(mm)	4*6mesh, 4*12mesh, 6*12mesh, 8*16mesh, 8*30mesh, 12*40mesh, 30*60mesh, 100mesh, 200mesh, 325mesh, or customized
Iodine Value (mg/g)	400-1100
Hardness (%)	≥ 95
Ph	9-11
Moisture (%)	≤5

Product display
产品展示

硼酸 Boric Acid

CAS: 111-13-50-1
Boric acid is widely applied in glass manufactured industry, it is used to improve the thermostabilization, transparency and strength of the glass products.
Boric acid can improve fastness of the ceramics.
Boric acid can be used in industry.
Boric acid can be used in smelting, metal welding, leather and dye etc.





ITEM	Decahydrate	Pentahydrate	Anhydrous
Appearance	White Powder		
Sodium Borate Assay, %≥	99.5	99.5	99.5
	(Na2B4O7.10H2O)	(Na2B4O7.5H2O)	(Na2B4O7.H2O)
B2O3, %≥	37-38	48.5	68
NaO2, %≥	16-17	21.5	30
Sodium carponate (Na2CO3) % ≤	0.1	0.1	0.1
Insoluble matter in water % ≤	0.04	0.04	0.04
Sodium Suitate (Na2SO4) % ≤	0.2	0.2	0.2
Sodium Chloride (NaCl) % ≤	0.03	0.03	0.03
Iron (Fe) % ≤	0.002	0.002	0.002

Product display
产品展示

聚酰胺 PA66

CAS:25038-54-4
PA is resistant to weak acids, alkalis and organic solvents, and can be dissolved in strong acids, phenols.

PA has high transparency, high toughness, high strength, excellent wear resistance, low water absorption, small molding shrinkage, good molding processability and dimensional stability.





Tensile Strength	ISO 527	5mm/min	MPa	6000
Tensile Modulus	ISO 527	1mm/min	MPa	125
Elongation at Break	ISO 527	5mm/min	%	3
Flexural Strength	ISO 178	2mm/min	MPa	200
Flexural Modulus	ISO 178	2mm/min	MPa	5200
Unotched Charpy Impact Strength	ISO 179-1/1eU	23°C	kJ/m2	40
Notched Charpy Impact Strength	ISO 179-1/1eA	23°C	kJ/m2	7

Product display
产品展示

白油 White oil

CAS:8042-47-5
Chemical fiber and synthetic fiber industry: used as lubricants, solvents, and coolants in textiles to make fibers and fabrics soft and shiny. Synthetic resin and plastic processing: used as a wetting agent, solvent, and lubricant in industries such as synthetic resin and plastic processing. Textile machinery and precision instruments: suitable for lubrication of textile machinery and precision instruments, and can also be used as compressor sealing oil. Industrial white oil is a necessity for many industrial productions, an important industrial raw material and lubricant, widely used in multiple industrial fields.

Testing items	Results	Test method
Appearance	Transparent liquid	Visualization
Color	+30	GB/T6540
Density(20ºC) g/CM³	0.8270	GB/T1884
Viscosity(40°C) mm²/s	26.26	GB/T265
Viscosity index VI	80	GB/T2541
Flash Point (opening) ºC	180	GB/T3536
Pour Point ºC	-15	GB/T3535





Product display
产品展示

凡士林 Vaseline

This product is suitable for various metal products and general mechanical parts rust inhibitor; as a wetting agent in the leather industry; rubber softener and tackifier, ink additives, rubber tree coating agent, non-high temperature light load machinery Anti-friction grease, wood antifreeze, release agent, anti-blocking cream and emulsified material for the production of explosives.





ITEM	QUALITY STSNDARD
FACIES	LIGHT YELLOW OR YELLOW-BROWN UNIFORM OINTMENT
DROP POINT °C	45-80
KINEMATICVISCOSITY(100ºC)MM²/s	10-30
ACID VALUE mgkOH/g	MAX 0.1
CORROSION(STEEL SHEET,COPPER SHEET 100ºC3h)	QUALIFIED
WATER SOLUBLE ACID AND ALKALI	NULL
FLASH POINT (OPENING)\ºC	MIN +190
NEEDLE PENETRATION(150g,25ºC)\0.1mm	60-210
MECHANICAL IMPURITIES\%	MAX 0.03
MOISTURE\%	NULL





Product display
产品展示

碘 Iodine

CAS:25655-41-8
Povidone iodine, generally made into a 10% solution, used as a disinfectant. Effective killing: Newcastle disease, bursal of Farsi, avian influenza, mycoplasma, E. coli, Salmonella, influenza, blue ear disease, etc. It can also kill the eggs of livestock and poultry parasites and inhibit the breeding of insects such as mosquitoes and flies. And can be used in fruit trees, crops, fish and shrimp farming.

Product Name	Povidone Iodine
Identification	Conform
Appearance	Dark Red Powder
Assay (dry basis)	99,0-101,0 %
Alkalinity (as K2CO3)	≤ 1,0 %
Acidity (as Sorbic Acid)	≤ 1,0 %
Aldehyde (as Formaldehyde)	≤ 0,1 %
Lead (Pb)	≤ 2 mg/kg
Heavy Metals (as Pb)	≤ 2 mg/kg
Loss on Drying	≤ 1,0 %
Residual solvents	meet the requirements







Product display
产品展示

石蜡 Paraffin

CAS: 8002-74-2

Paraffin is used to prepare hot melt adhesives, adjust viscosity and improve wettability.

White paraffin is suitable for making candles, crayons, wax paper, general telecommunications equipment and other light chemical raw materials. Refined paraffin wax is suitable for high-frequency porcelain, carbon paper, stylus wax paper, precision casting, cold frost, etc. Yellow paraffin wax is suitable for rubber products, canvas, candles, fiberboard and general industrial materials.



Test Item	Quality Index		The Measured Quality	Test Method
	52~58	60~70		
Melting Point (°C)	58~<60.00		58.85	GB/T 2539-81
Oil Content % ≤	0.5		0.4	GB/T 3554
Color Saybolt # ≥	27	25	30	GB/T 3555
Light stability ≤	4	4	4	SH/T 0404
Needle Penetration (25°C),1/10mm ≤	19	17	15	GB/T 4985
Kinematic Viscosity (100°C), mm²/s	REPORT		3.875	GB/T 265
0dor # ≤	1		1	SH/T 0414
Water Soluble Acid And Alkali	null		null	SH/T 0407
Impurity and Water	null		null	Visual Inspection
Conclusion	Qualified			

Product display
产品展示

柠檬酸 Citric Acid

CAS 77-92-9
Citric acid is an integral part of the Krebs cycle and therefore plays an essential role in the metabolism of all living things. It is a relatively weak acid and widely used throughout the food and beverage industry for a variety of purposes as an acidity regulator, preservative, flavor enhancer…etc. It is often used in the production of soda, candy, jams, and jellies, as well as processed foods like frozen and canned fruits and vegetables. Additionally, citric acid is used as a preservative to help extend the shelf life of products by inhibiting the growth of bacteria and other microorganisms.
Not only in food industry, Citric acid is also used as an antioxidant, plasticizer and detergent in the chemical industry, cosmetics industry and washing industry.

Appearance	Colorless crystal or white crystalline powder
Grade	Food grade
Density	0.791 g/cm³
Melting point	-94 °C
Boiling point	56 °C
Purity	99% min





Product display
产品展示

蛋白粉 Protein Powder

CAS:9010-10-0
Widely used to add in hams, beef, poultry, non-meat vegetarian analogs,vegetarian cheese, nutrition food, soymilk,Cheese, fitness and other nutritional supplements.

We supply whey protein,WPC,WPI;Soy Protein,Pea protein,Milk protein,Fish peptone,Fish collagen peptide,casein etc is a highly refined form of protein on dry basis.





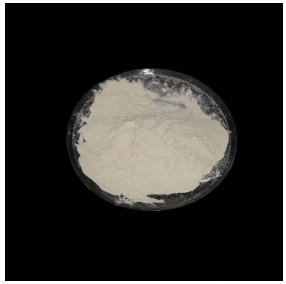
Tests	Specification	Results
Description	Off-white powder	Conforms
Assay(Titration)	99%	99.2%
Loss on drying	≤1.0%	0.28%
(Residue on ignition)	≤0.4%	0.14%
Heavy metals(Pb)	≤10ppm	Conforms
Lead	≤3ppm	Conforms
Cd	≤1ppm	Conforms
As	≤1ppm	Conforms
Mercurys	≤0.1ppm	Conforms
Particle size range	≥95% through 80 Mesh	Conforms
Total Plate Count(CFU/g)	≤1000 CFU/g	Conforms
Yeasts and Molds(CFU/g)	≤100CFU/g	Conforms
E.coli	Negative	Conforms
Salmonella	Negative/25g	Conforms
Staphylococcus aureus	Negative/g	Conforms
Salmonella	Negative	Conforms
Staphylococcus aureus	Negative/g	Conforms

Product display
产品展示

L-组氨酸 L-Histidine

CAS:71-00-1
1. L-Histidine used as nutritional supplements
2. L-Histidine is an important component of amino acid transfusion, compound amino acid preparations.
3. L-Histidine Can be used for the treatment of gastric ulcer. Also used for biochemical studies.
4. Nutritional supplement.
5. Used as pharmaceutical raw materials and food additives.

Product Name	L-Histidine
CAS No.	71-00-1
Molecular Formula	C6H9N3O2
Molecular Weight	155.15
Appearance	White Powder
Assay	99%
Grade	Pharmaceutica/Food Grade





Product display
产品展示

酵母粉 Yeast

1,Introduction of Instant Dry Baking Yeast for Bread : The dry yeast is yeast in a semi-dormant state.

The drying process in dry yeast's manufacture reduces moisture content, giving it a longer shelf life than fresh yeast while retaining optimum activity. When activated, it provides ultimate baking activity in all yeast dough- low sugar to highly sweetened breads. The finished product will have the particular flavor,texture and consistency associated with a yeast-leavened product.

2,Bread Yeast Nutrition and Benefits: Yeast-rich foods can provide proteins and B vitamins. It is essential in keeping the digestive system healthy and in balance since yeast is present in the bacteria in your gut. The body gets help from yeast in absorbing vitamins and minerals that are found in food.

3,Classification and Application of Instant Dry Baking Yeast for Bread :

Dry yeast can be sorted to two types: Low Sugar and High Sugar (Sugar Tolerant)
As to the yeast itself, it does not include any sugar inside.
Low sugar and high sugar is mainly directed against the sugar percent of bread making.
If you make sugar free or low sugar (sugar percent 0-7%), you need to use instant dry yeast (low sugar),
If you make heavy sugar or heavy oil bread (sugar percent 7%-25%, oil percent below 20%), you need to use instant dry yeast (high sugar).





Product display
产品展示

尿素 Urea

CAS:57-13-6

A kind of pure natural mineral active potassium fertilizer, potassium fulvic acid containing trace elements, rare earth elements,plant growth regulator, virus inhibitors, and other nutrients, make the nutrient is more plentiful, supply more reasonable,avoiding the crops due to lack of elements of various physiological disease, make the report more crop plant leaves thick, lodging resistance stronger.







ITEM	Min/Max Values	Result
Urea Assay (wt %)	99.0 min	99.1
Granulate size(0.85-2.8mm)%	90min	97.7
Moisture (wt %)	0.5max	0.34
Nitrogen(wt %)	46min	46.4
Alkalinity as NH3(wt %)	0.2max	0.01
Biuret (wt %)	0.9max	0.72
Aldehydes (ppm)	15max	0.9
Free Ammonium(wt %)	0.6max	0.01
Insolubles (ppm)	15max	3.1
Ca(mg/kg)	0.5max	0.32
Fe (mg/kg)	0.5 max	0.18
Al (mg/kg)	0.5max	0.16
Cu (mg/kg)	0.2 max	0.05
Zn (mg/kg)	0.2 max	0.01
Cr (mg/kg)	0.4 max	0.22
Ni (mg/kg)	0.5 max	0.05
Mg (mg/kg)	0.5 max	0.01
Na (mg/kg)	0.5max	0.15
K (mg/kg)	0.5 max	0.06
Ash (ppm)	100 max.	Less than 10
Phosphate(mg/kg)	0.5 max	0.2
Heavy Metal(ppm)	0.5	0.4
Additive	NONE	NONE
PH (10 wt% solution)	9.0 ~ 10.0	9.7

Product display
产品展示

复合肥 NPK

CAS: 66455-26-3
NPK Fertilizers enhance the natural fertility of the soil or replace the chemical elements taken from the soil by harvesting, grazing, leaching or erosion. Artificial fertilizers are inorganic fertilizers formulated in appropriate concentrations and combinations supply two or three main nutrients: Nitrogen, Phosphorus and Potassium (N, P and K) for various crops and growing conditions. N (Nitrogen) promotes leaf growth and forms proteins and chlorophyll.

NPK Compound Fertilizer		
Appearance	Granule or powder	
Item	Standard	Result
Nitrogen Content	12±1.5% or customized	12.26%
Phosphorus Content	6±1.5% or customized	6.09%
Potassium Content	22±1.5% or customized	22.11%
Total Content(N+P2O5+K2O)	40% Min or customized	40.46%
Moisture	1.5% Max or customized	1%







Product display
产品展示

磷酸二铵 DAP /氯化钾 Potassium chloride

CAS： 18-46-0
Diammonium hydrogen phosphate (DAP) is an inorganic compound, a colorless and transparent monoclinic crystal or a white powder. It is widely used in printing plate making, medicine, fire protection, electron tubes and other fields. It is a highly efficient fertilizer for vegetables, fruits, rice and wheat. Industrially, it is used as a feed additive, flame retardant and fire extinguishing agent component.





Item	Specifiation
Appearance	White Crystal
N Content	18%
P2O5 Content	46%
Water insoluble matter	5%ma
PH Value	4.0-5.5
Moisture	3%max

Cq Hai Chemical Co.,Ltd

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