



以诚为本、信誉至上、客户第一、做精做强！

Honesty first, Reputation first, Customer first, and becoming precise and stronger!

辽宁晟新科技股份有限公司

SUNSYN SCITEC INC.



更多精彩等你发现

公司地址：辽宁省辽阳市宏伟区万和三路68号

电话：+86-419-5514888

手机：+86-18604993777

邮箱：545243904@qq.com

网址：www.lnsxkj.cn

Company Address: 68 wanhe 3RD, Hongwei District Liaoyang
City, Liaoning Province, China

Tel: +86-419-5514888

Email: sxnina@qq.com

Website: www.lnsxkj.cn

精细化学品专业制造企业
FINE CHEMICALS MANUFACTURING COMPANY

公司简介

COMPANY PROFILE

辽宁晟新科技股份有限公司成立于2018年1月8日，前身辽阳新宁化工有限公司始建于2001年，历经20多年的砥砺前行和坚持不懈，已发展成为一家集生产、研发与销售综合一体的高新技术企业。主要从事环氧乙烷、环氧丙烷为原料的下游衍生专用化学品及特种化学品的生产。2018年签约入驻辽阳国家芳烃及精细化工高新技术产业化基地内，占地面积33100平方米，公司目前拥有七套最先进的反应装置和两套酯化设备，年产能30000吨以上。二期项目，新增占地面积5000多平方米，新引进6套聚醚、聚酯装置，生产主营产品聚醚及聚酯系列，增加年产能10500吨。

公司主导产品有烯丙基聚氧乙烯醚系列、脂肪醇醚和聚醚系列、聚羧酸减水剂单体系列、纺丝油剂及单体、农药助剂系列、油田化学品、电镀助剂及其他添加剂等100多个品种。产品广泛应用于锂电、纺丝、纺织、农药、光伏、建筑、石油、日用化工等领域，应用前景十分广阔。

公司产品辐射全国及远销海外市场，受到广大客户的信任与支持。拥有先进的质量管理体系，并通过ISO 9001国际质量管理体系认证。同时公司建立了自己的研发中心，拥有多项实用新型专利及发明专利证书。

公司专注于客户的高品质、个性化需求，为每一名客户提供精益求精的技术支持和服务。以质量求生存，以技术为发展，为客户提供高品质，高服务，高性能产品。

辽宁晟新科技股份有限公司愿与您合作共赢、携手前行、开创未来、实现远大梦想！

产品认证

PRODUCT CERTIFICATION



SUNSYN SCITEC INC. was founded on January 8, 2018, the predecessor of Liaoyang Xinning Chemical Co., Ltd. was established in 2001, after more than 20 years of forge ahead and persevere, it has developed into a high-tech enterprise integrating production, research and development and sales. It is mainly engaged in the production of downstream derivatives of specialty chemicals and special chemicals based on ethylene oxide and propylene oxide, it signed a contract to move into Liaoyang National Aromatic Hydrocarbons and Fine Chemicals Hi-tech Industrialization Base in 2018, which covers an area of 33,100 square meters. The company currently has 7 sets of most advanced reaction units and 2 sets of esterification equipment, with an annual capacity of more than 30,000 tons. Second phase of the project, covering an additional area of more than 5,000 square meters, and introduce 6 sets of polyether and polyester devices to produce the main products of polyether and polyester series, increasing the annual production capacity of 10,500 tons.

Our leading products include allyl polyoxyethylene ether series, fatty alcohol ether and polyether series, polycarboxylic acid water reducing agent monomer series, spinning oil and monomer, pesticide additives series, oilfield chemicals, electroplating auxiliaries and other additives and so on with more than 100 varieties. The products are widely used in lithium, spinning, textile, pesticide, photovoltaic, construction, petroleum, daily-use chemical and other fields, the application prospect is very broad.

The products radiate throughout the country and are exported to overseas markets, earning the trust and support of our customers. The company passed the ISO 9001 international quality management system certification. At the same time, the company has established its own R&D center, and has a number of utility model patents and invention patent certificates.

The company focuses on customer's high quality, personalized demands, for each customer to provide excellent technical support and service. Surviving by quality, developing by technology, and provide customers with high-quality, high service, and high-performance products.

SUNSYN SCITEC INC. is willing to cooperate with you to win-win, move forward, create the future, and realize the ambitious dream!

实用新型专利

UTILITY MODEL PATENT



主要产品

MAIN PRODUCTS



厂区环境

FACTORY ENVIROMENT



客户定制

CUSTOMIZATION

随着市场竞争的日益激烈，企业也在不断变化，客户需求的多样化已经让企业不仅停留在生产环节，而是开始注重服务环节，客户定制化可以更好的满足客户的个性化需求，同时公司也可以提供OEM代加工服务。

With the increasingly fierce market competition, enterprises are also constantly changing. The diversification of customer needs has made enterprises not only focus on the production process, but also start to pay attention to the customer service process, customization of customers can better meet their personalized needs. And the company can also provide OEM services.



聚乙二醇系列 PEG (Polyethylene Glycol) series

性能与用途 Description & Application

本系列产品无毒、无刺激性，具有良好的水溶液，并与许多组份有良好的相容性。它们具有优良的润滑性、保湿性、分散性等，在化妆品、制药、化纤、橡胶、塑料、造纸、油漆、电镀、农药、金属加工及食品加工等行业中均有着极为广泛的应用。

This series of products are non-toxic, non-irritating, have good aqueous solution and good compatibility with many components. They have excellent lubrication, moisturizing, dispersin etc. They have an extremely wide range of applications in cosmetic, pharmaceutical, chemical fiber, rubber, plastic, papermaking, paint, electroplating, pesticide, metal processing and food processing industries.

技术参数和质量指标 Technical Data & Quality Parameters

产品名称 Product name	外观 Appearance	PH值 (5%水) pH value (5% aq.)	羟值 Hydroxly value	色泽 Colour
PEG-200	无色透明液体 Colorless Transparent liquid	4.5-7.0	510-623	≤ 40#
PEG-400	无色透明液体 Colorless Transparent liquid	4.5-7.0	255-312	≤ 40#
PEG-600	粘稠液体 Viscous liquid	5.0-7.0	170-207	≤ 50#
PEG-4000	白色片状 White flake	5.0-7.0	25.5-31.2	--
PEG-6000	白色片状 White flake	5.0-7.0	17-20	--
PEG-8000	白色片状 White flake	5.0-7.0	13-14	--
PEG-10000	白色片状 White flake	6.5-7.5	9.5-10.8	--
PEG-12000	白色片状 White flake	5.0-7.0	9-11.5	--
PEG-20000	白色片状 White flake	5.0-7.0	5.5-6.23	--
检测标准 Test standard	目测 Visual	GB/T 6368	GB/T 7384	GB/T 9282

聚乙二醇系列 PEG (Polyethylene Glycol) series

包装规格 Packaging

液体PEG采用200kg桶包装；固体PEG采用25kg塑料纺织袋包装，也可根据客户要求选用包装物。

Product offered as liquid are packed in 200kg drums; Solid PEG are packed in 25kg plastic woven bags, Packaging can also be selected according to customer requirements.

储运 Storage & Transportation

本产品无毒、难燃，可按一般化学品运输规定办理，贮存于干燥、通风处，避免阳光照射和雨淋。保质期一年。

This product is non-toxic and not flammable. The product should be handled in accordance with the regular chemical transportation regulations. Store in a dry, cool and ventilated place, avoid direct sunlight and rain. Shelf life of one year.



蓖麻油/氢化蓖麻油聚氧乙烯醚系列 EL & CO series

蓖麻油聚氧乙烯醚 Ethoxylate castor oil (EL)

性能与用途 Description & Application

本系列产品为非离子表面活性剂，室温下为淡黄色液体至乳白色蜡状固体。可作为乳化剂，增溶剂、润湿剂、柔软剂、抗静电剂广泛应用于化纤、印染、农药、制革、涂料等行业。

This series of products are nonionic surfactants, light yellow liquid to milky white waxy solid at room temperature. They can be widely used as an emulsifier, solubilizer, wetting agent, softener, and antistatic agent in industries such as chemical fiber, printing and dyeing, pesticides, leather making, coatings, etc.

技术参数和质量指标 Technical Data & Quality Parameters

产品名称 Product name	外观 Appearance	浊点/°C Cloud point	皂化值 Saponification value	含水量 (%) Water content	PH值(1%水) pH value (1% aq.)
EL-10	淡黄色至黄色透明液体 Yellowish to yellow transparent liquid	--	118-128	≤ 0.5	5.0-7.0
EL-20	淡黄色至黄色透明液体 Yellowish to yellow transparent liquid	--	88-98	≤ 0.5	5.0-7.0
EL-25	淡黄色至黄色透明液体 Yellowish to yellow transparent liquid	--	75-85	≤ 0.5	5.0-7.0
EL-36	淡黄色至黄色透明液体 Yellowish to yellow transparent liquid	--	60-69	≤ 0.5	5.0-7.0
EL-40	淡黄色至黄色透明液体 Yellowish to yellow transparent liquid	75-80 (1%aq.)	--	≤ 0.5	5.0-7.0
EL-90	淡黄色至黄色透明液体 Yellowish to yellow transparent liquid	83-87 (5%CaCl ₂)	--	≤ 0.5	5.0-7.0
检测标准	目测 Visual	GB/T 5559	GB/T 3505	GB/T 11275	GB/T 6368

包装规格 Packaging

液体采用200kg桶包装，也可根据客户要求选用包装物。

Product offered as liquid are packed in 200kg drums. Packaging can also be selected according to customer requirements.

蓖麻油/氢化蓖麻油聚氧乙烯醚系列 EL & CO series

氢化蓖麻油聚氧乙烯醚 Hydrogenated ethoxylate castor oil (CO)

性能与用途 Description & Application

主要用于有机磷农药的乳化及制药、油墨用乳化剂，也是纤维油剂组分之一，起乳化及抗静电等作用。

Mainly used for the emulsification of organic phosphorus pesticides, as well as emulsifiers for pharmaceuticals and inks. It is also a component of fiber oiling agents and plays roles in emulsification and antistatic.

技术参数和质量指标 Technical Data & Quality Parameters

产品名称 Product name	外观 Appearance	羟值 Hydroxly value	皂化值 Saponification value
CO-40	白色至淡黄色固体 White to light yellow solid	50-60	60-70
CO-200	淡黄色至棕色片状 Light yellow to brown flakes	16-35	15-21
检测标准 Test standard	目测 Visual	GB/T 7384	GB/T 3505

包装规格 Packaging

采用25kg塑料纺织袋包装。

Product offered as packed in 25 kg plastic woven bag.

储运 Storage & Transportation

本产品无毒、难燃，可按一般化学品运输规定办理，贮存于干燥、通风处，避免阳光照射和雨淋。保质期一年。

This product is non-toxic and not flammable. The product should be handled in accordance with the regular chemical transportation regulations. Store in a dry, cool and ventilated place, avoid direct sunlight and rain. Shelf life of one year.

聚醚系列 Polyether series

炔二醇醚系列 Acetylene glycol ether series

性能与用途 Description & Application

该系列产品能控制泡沫发生，降低表面张力，保持粘度稳定。主要用于油墨、油漆、涂料、粘合剂、颜料制造、农业、水泥和金属加工润滑剂等领域，具有优异的润湿剂和控泡性能。

This series of products can control foam occurrence, reduce surface tension and keep viscosity stable. They are mainly used in the fields of inks, paints, coatings, adhesives, pigment manufacturing, agriculture, cement and metal processing lubricants, etc. They have excellent wetting agent and foam control properties.

技术参数和质量指标 Technical Data & Quality Parameters

产品名称 Product name	外观 Appearance	pH值 pH value	浊点 Cloud point	电导率 conductivity
SX-J40	黄色透明液体 Yellow transparent liquid	6.5-7.5	50-53 (5% aq.)	≤50
SX-J60	浅黄色液体 Light yellow liquid	6.0-8.0	58-64 (5% aq.)	≤50
SX-L40	淡黄色至黄色透明液体 Yellowish to yellow transp. liquid	6.0-8.0	40-46 (10% in 25% BDG)	≤50
SX-L70	淡黄色至黄色透明液体 Yellowish to yellow transp. liquid	6.0-8.0	38-44 (5% aq.)	≤50

烯丙醇聚醚系列 Allyl alcohol polyether series

性能与用途 Description & Application

该系列产品属于非离子表面活性剂，具有优异的低泡性能。通常被用于改性硅油接枝，提高硅油亲水性，改性后的硅油可用作高性能密封胶、流平剂、高效消泡剂、农药增效剂等。

This series of products are nonionic surfactants with excellent low-foaming properties. They are usually used to modify silicone oil grafting, to improve the hydrophilicity of silicone oil, or in polyurethane leveling agent, it modified silicone oil can be used as high-performance sealant, leveling agent, high-efficiency defoamer, pesticide synergist and so on.

技术参数和质量指标 Technical Data & Quality Parameters

产品名称 Product name	外观 Appearance	pH值 pH value	羟值 Hydroxyl value	碘值 Iodine value	水分 Water content
SX-6	无色至淡黄色透明液体 Colorless to light yellow transp. liquid	5.0-7.0	37-46	16.5-20.3	≤ 0.2
SX-40	无色至淡黄色透明液体 Colorless to light yellow transp. liquid	5.0-7.0	120-130	≥55	≤ 0.2

聚醚系列 Polyether series

烯丙醇封端聚醚系列 Capped allyl alcohol polyether series

性能与用途 Description & Application

该系列产品属于非离子表面活性剂，具有优异的低泡性能。通常被用于改性硅油接枝，提高硅油亲水性，改性后的硅油可用作高性能密封胶、流平剂、高效消泡剂、农药增效剂等。

This series of products are nonionic surfactants with excellent low-foaming properties. They are usually used to modify silicone oil grafting, to improve the hydrophilicity of silicone oil, or in polyurethane leveling agent, it modified silicone oil can be used as high-performance sealant, leveling agent, high-efficiency defoamer, pesticide synergist and so on.

技术参数和质量指标 Technical Data & Quality Parameters

产品名称 Product name	外观 Appearance	pH值 pH value	羟值 Hydroxyl value	碘值 Iodine value
SX-750	无色透明液体 Colorless transparent liquid	5.0-7.0	5.0	17
SX-1500	无色透明液体 Colorless transparent liquid	5.0-7.0	5.0	30

丁醇聚醚系列 Butanol Polyether series

性能与用途 Description & Application

这个系列产品属于非离子表面活性剂，无臭，不溶于水，易溶于有机溶剂，耐酸、碱、无毒、无味、无腐蚀性，能与其他类型的表面活性剂混合使用。有优良的低泡性，是极好的润滑剂，应用于各种润滑油中，也可以在涂料及其他领域中做添加助剂。

This series of products belongs to nonionic surfactants, odorless, insoluble in water, easily soluble in organic solvents, acid, alkali, non-toxic, tasteless, non-corrosive, can be mixed with other types of surfactants. It has excellent low-foaming property, is an excellent lubricant, can be widely used in various lubricating oils, and can also be used as auxiliaries in coatings and other fields.

技术参数和质量指标 Technical Data & Quality Parameters

产品名称 Product name	外观 Appearance	pH值 (1%水溶液, 25°C) pH value (1% aq, 25°C)	羟值 Hydroxyl value
SX-200	无色至淡黄色液体 Colorless to light yellow liquid	5.0-7.0	23-33

PAG系列 PAG series

水性聚烷撑乙二醇 Polyaleneglycol

BL系列 BL series

BL系列用于空压机油、齿轮油、车用冷冻机油，等等。

BL series are used for compressor oil, gear oil, refrigeration oil, etc.

产品名称 Product name	分子量 Molecular Weight	粘度 Viscosity 40°C	粘度 Viscosity 100°C	粘度指数 Viscosity Index	闪点 Flash Point	倾点 Pour Point
BL32	740	34	6.7	169	266	-46
BL68	1020	61	10.8	184	235	-40
BL100	1420	100	18.4	196	238	-34
BL120	1550	120	21.4	200	232	-32
BL230	2080	230	36.9	214	2235	-29
BL370	2490	370	51.9	219	232	-23
Test method	-	ASTMD445	ASTMD445	ASTMD2270	ASTMD92	ASTMD97

60W/75W 系列 60W/75W series

75W和60W系列用于金属加工液、水乙二醇抗燃液压液、淬火液，等等。

75W & 60W series are used for metal working fluid, water-glycol fire resistant hydraulic fluid, quench bath, etc.

产品名称 Product name	分子量 Molecular Weight	粘度 Viscosity 40°C	粘度 Viscosity 100°C	粘度指数 Viscosity Index	闪点 Flash Point	倾点 Pour Point
60W68	900	68	13	193	220	-40
60W150	1700	150	26	213	240	-39
60W220	1900	220	39	240	240	-38
60W320	2500	320	58	250	245	-36
60W460	3400	460	78	252	258	-35
60W1000	5300	1000	178	289	260	-31
75W60	980	60	19.6	184	241	-15
75W270	2500	270	41.3	207	250	-7
75W18000	15000	18000	2540	414	245	6
75W55000	30000	55000	7900	430	240	6
75W72000	39000	72000	9500	500	235	8
Test method	-	ASTMD445	ASTMD445	ASTMD2270	ASTMD92	ASTMD97

包装规格 Packaging

采用200kg桶包装，也可根据顾客要求选用包装物。

It is packaged in 200kg drums. Packaging can also be selected according to customer requirements.

油田化学品系列 Oilfield chemicals series

降凝剂 Pour point depressant

原油降凝剂可以减少原油中的粘结分子，分散和分解胶质物质，降低原油的黏着力和凝固点，改进原油流动性，达到防蜡目的。

Pour point depressant reduces the bonding molecules in crude oil, disperses and decomposes the gelatinous substances, reduces the adhesion and freezing point of crude oil, improves the fluidity of crude oil, and achieves the purpose of anti-waxing.

产品名称 Product name	颜色 Color	比重 (25°C, ml/g) Specific gravity	使用方法 Usage
PPD series	黄色粘稠液体 Yellow viscous liquid	0.85-0.97	按原油加工量的50-200PPm量加入 Add 50-200PPm of crude oil processing volume

降粘剂 Viscosity reducer

此产品可以改善稠油粘度，提高采收率，减少动力消耗、消耗系统压力，提高原油产量，具有低温稳定性，适用于采油体系。

This product can improve the viscosity of thick oil, increase the recovery rate, reduce power consumption, consume the system pressure, increase the crude oil production, with low temperature stability, suitable for oil recovery system.

产品名称 Product name	颜色 (ASTM) Color	pH值 (1%水溶液) pH value (1% water)	凝点 (冬季, °C) Freezing point (winter °C)	密度20°C Density 20°C
VRA series	无色或黄色液体 Colorless or yellow liquid	5.0-8.0	≤-15	0.90-1.10

破乳剂 Demulsifier

此产品适用于油田石油脱水、破乳，用于原油的脱水、脱盐。脱出杂质，可以单独使用，也可以与其他破乳剂配合使用。

This product is suitable for oilfield petroleum dewatering, emulsion breaking, used for dewatering and desalination of crude oil. It can be used alone or in combination with other demulsifiers to remove impurities.

产品名称 Product name	颜色 Color	pH值 (1%水溶液) pH value (1% ap.)	水分 Water content	密度20°C Density 20°C
EBO series	黄色液体 yellow liquid	6.0-8.0	≤%5	0.90-1.05

包装规格 Packaging

采用200kg桶包装，也可根据顾客要求选用包装物。

It is packaged in 200kg drums. Packaging can also be selected according to customer requirements.

天然脂肪醇醚系列 Fatty alcohol polyether series

JFC系列 JFC Series

性能与用途 Description & Application

此产品可溶于水，具有良好的渗透性能，用作树脂整理液的渗透性和皮革涂层渗透剂，也可作脱脂剂；在纺织工业中作渗透剂，可用于上浆、退浆、漂白等工序；可用作羊毛净洗剂和化纤物的精炼工艺助剂，也可用作金属表面的脱脂。

This product is soluble in water and has good permeability, It has good permeability and can be used as a penetrating agent for resin finishing fluids and leather coatings, as well as a degreasing agent; As a penetrating agent in the textile industry, it can be used in processes such as sizing, desizing, and bleaching; It can be used as a refining process assistant for wool detergents and synthetic fibers, as well as for degreasing of metal surfaces.

产品名称 Product name	外观 (40°C) Appearance	浊点/°C (0.5%水) Cloud point (0.5%aq.)	羟值 Hydroxly value	Ph值 pH value	色号 Color	水分/% Water content
JFC-2	无色透明液体 Colorless Transparent liquid	-	238-248	5.0-7.0	≤ 0.5	≤ 50#
JFC-4	无色透明液体 Colorless Transparent liquid	40-45	174-184	5.0-7.0	≤ 0.5	≤ 50#
JFC-5	无色透明液体 Colorless Transparent liquid	50-55	155-165	5.0-7.0	≤ 0.5	≤ 50#
JFC-6	无色透明液体 Colorless Transparent liquid	60-70	137-147	5.0-7.0	≤ 0.5	≤ 50#
检测标准 Test standard	目测 Visual	GB/T 5559	GB/T7384	GB/T6368	GB/T11275	GB/T9282

平平加系列 Peregol series

性能与用途 Description & Application

此产品具有扩散、匀染、润湿、发泡等性能，在纺织工业中用作各类染料的匀染剂、扩散剂等；作为工业净洗剂，乳化剂和分散剂，具有良好的水溶性和乳化、分散性能。也可作为玻璃纤维工业的乳化剂。

This product has the properties of diffusion, leveling, wetting, foaming, etc. It is used as leveling agent and diffusing agent for various dyes in the textile manufacturing; As an industrial detergent, emulsifier, and dispersant, it has good water solubility, emulsification, and dispersion properties. It can also be used as an emulsifier in the glass fiber industry.

产品名称 Product name	外观 Appearance	羟值 Hydroxly value	浊点/°C (5%NaCl) Cloud point	PH值 (1%水) pH value (1%aq.)
0-20	白色固体 White solid	-	86-91	5-7
0-25	白色固体 White solid	35-43	90-98	5-7
0-30	白色固体 White solid	22-32	大于90 Greater than 90	5-7
0-100	白色固体 White solid	10.9-13.3	--	5-7
检测标准 Test standard	目测 Visual	GB/T 7384	GB/T 5559	GB/T 6368

脂肪醇醚系列 Fatty alcohol ether series

性能与用途 Description & Application

AEO-7: 具有良好的乳化性，分散性和去污性，广泛用作洗涤剂 and 工业表面活性剂。AEO-9和AEO-10: 本品具有良好的乳化、去污、净洗等性能，广泛用于配制民用洗涤剂，用作工业乳化剂和金属清洗剂等。

AEO-7 which has good emulsifying, dispersing and decontaminating properties and is widely used as detergent and industrial surfactant. AEO-9 & AEO-10 have good emulsification, decontamination, cleaning and other properties, Its widely used in the preparation of civil detergents, industrial emulsifiers and metal cleaning agents.

乳化剂 (C 12-14) 天然脂肪醇聚氧乙烯醚系列 Emulsifier (C 12-14) fatty alcohol polyethylene ether series

产品名称 Product name	外观 Appearance	PH值 (1%水) pH value (1%aq.)	水分/% Water content	浊点 Cloud point	羟值 Hydroxly value
AEO-3	无色透明液体 Colorless Transparent liquid	5.0-7.0	≤1	-	170-180
AEO-4	无色透明液体 Colorless Transparent liquid	5.0-7.0	≤1	-	150-160
AEO-5	无色透明液体 Colorless Transparent liquid	5.0-7.0	≤1	-	130-140
AEO-7	无色透明液体 Colorless Transparent liquid	5.0-7.0	≤1	50-70 (1% aq)	-
AEO-9	乳白色膏状物 Milky white paste	5.0-7.0	≤1	70-95 (1% aq)	-
AEO-15	乳白色膏体 Milky white paste	5.0-7.0	≤1	80-88 (5%NaCl)	-
AEO-20	乳白色固体 Milky white solid	5.0-7.0	≤1	89-93 (5%NaCl)	-

乳化剂 (C 12-15) 醇聚氧乙烯醚系列 Emulsifier (C 12-15) alcohol polyoxyethylene ether series

产品名称 Product name	外观 Appearance	PH值 (1%水) pH value (1%aq.)	水分/% Water content	浊点 Cloud point	羟值 Hydroxly value
AEO-3(D)	无色透明液体 Colorless Transparent liquid	5.0-7.0	≤1	-	165±5
AEO-7(D)	无色透明液体 Colorless Transparent liquid	5.0-7.0	≤1	50-70 (1% aq)	108±5

包装规格 Packaging

液体采用200kg桶包装，固体采用25kg塑料纺织袋包装，也可根据顾客要求选用包装物。

Product offered as liquid are packed in 200kg drums; Solid product are packed in 25kg plastic woven bags, Packaging can also be selected according to customer requirements.

农药助剂系列 Pesticide Additive series

性能与用途 Description & Application

本品可以用于非离子表面活性剂，是有机氯、有机磷农药乳化剂的高效单体，具有良好的乳化、润湿作用，适应水温水质范围广，乳化稳定性和外观流动性好。在一般工业中作乳化剂、润湿剂。也可作为悬浮剂用于可湿性粉剂及悬浮剂的加工。

This product can be used as a nonionic surfactant and is an efficient monomer for organochlorine and organophosphorus pesticide emulsifiers. It has good emulsification and wetting effects, and is suitable for a wide range of water temperature and quality. It has good emulsification stability and appearance fluidity. Used as an emulsifier and wetting agent in general industry. It can also be used as a suspension agent for the processing of wettable powders and suspension agents.

产品名称 Product name	外观 Appearance	PH值 (1%水) pH value (1% aq.)	水分 Water content	浊点/°C (1%水) Cloud point/°C (1% aq.)
三苯乙烯基苯酚聚氧乙烯基醚 Tristyrene phenol polyoxyethylene ether	600#A 淡黄色膏体 Light yellow paste	5.0-7.0	≤ 0.5%	60-65
	600#B 淡黄色膏体 Light yellow paste	5.0-7.0	≤ 0.5%	80-85
	600#C 淡黄色膏体 Light yellow paste	5.0-7.0	≤ 0.5%	90-95
	600#D 淡黄色膏体 Light yellow paste	5.0-7.0	≤ 0.5%	93±2 (NaCl 3%)
酚醛树脂聚氧乙烯基醚 Phenol-formaldehyde resin polyoxyethylene ether	700#A 淡黄色液体 Light yellow liquid	5.0-7.0	--	75-78
	700#B 淡黄色液体 Light yellow liquid	5.0-7.0	--	90-95
	700#C 淡黄色液体 Light yellow liquid	5.0-7.0	--	98±1
三苯乙烯基苯酚聚氧乙烯、聚氧丙烯基醚 Tristyrenylphenol Polyoxyethylene polyoxypropylene ether	1601# 淡黄色至棕黄色液体 Light yellow to brownish yellow liquid	5.0-7.0	≤ 0.5%	73-76

包装规格 Packaging

采用200kg桶包装，也可根据顾客要求选用包装物。

It is packaged in 200kg drums. Packaging can also be selected according to customer requirements.

电镀助剂系列 Electroplating Additive Series

性能与用途 Description & Application

本产品可用作镀镍光亮剂和流平剂；它也可以用作金属缓蚀剂。它的特点是发光快，可以对涂层产生一定的光泽效果。其特点是快速出光，分解产物少。

This product can be used as a brightener and leveling agent for nickel electroplating; It can also be used as a metal corrosion inhibitor. Its characteristic is fast light emission, which can produce a certain glossy effect on the coating. Its characteristic is fast light emission and few decomposition products.

产品名称 Product name	外观 Appearance	含量 (%) Concentration (%)	pH值 pH value	密度 Density	水溶性(20°C) Solubility
丙炔醇丙氧基醚(PAP) Propynol propoxylate	淡黄色至黄色透明液体 Yellowish to yellow clear liquid	≥ 98.0(GC)	3.0-7.0	0.97-1.01	与水任意比例混合透明澄清 Well soluble in water.
丙炔醇乙氧基醚(PME) Propynol ethoxylate	淡黄色至黄色透明液体 Yellowish to yellow clear liquid	≥ 98.0(GC)	3.0-7.0	-	与水任意比例混合透明澄清 Well soluble in water.

性能与用途 Description & Application

该产品为长效光亮剂，弱整平剂，可做有机硅消泡剂使用，也能使镀层结晶细化，对镀层可以产生一定乌亮效果。

This product is a long-lasting brightener and weak leveling agent, can be used as an organosilicon defoamer, which can also refine the crystallization of the coating and produce a certain glossy effect on the coating.

产品名称 Product name	外观 Appearance	含量 (%) Concentration (%)	pH值 pH value	密度 Density	水溶性(20°C) Solubility
丁炔二醇丙氧基醚 (BMP) Butynediol propoxylate	橙黄色至棕黄透明液体 Orange yellow to brownish yellow transparent liquid	≥ 98.0(GC)	5.0-7.0	-	与水任意比例混合透明澄清 Miscible with water in all proportions
丁炔二醇二乙氧基化合物 (BEO) Butynediol ethoxylate	黄色至橙黄色透明液体 Clear yellow liquid	≥ 98.0(GC)	5.0-7.0	1.10-1.15	与水任意比例混合透明澄清 Miscible with water in all proportions

包装规格 Packaging

采用200kg桶包装，也可根据顾客要求选用包装物。

It is packaged in 200kg drums. Packaging can also be selected according to customer requirements.

其他助剂系列 Other additive series

二乙二醇单甲醚 Di-ethylene glycol monomethyl ether

该产品主要用于油墨、染料、树脂、纤维素及涂料的高沸点溶剂，加入涂料中能使之易于流动、涂刷和流平，可用作烃的萃取剂，以及汽车制动液、分析化学中的化学试剂、医药及农药有机合成中间体等。
This product is mainly used as high-boiling point solvent for printing ink, dyestuff, resin, cellulose and painting. When put into paint, it makes paint easily flow, cover and flow flat. Besides, it can be used as braking liquid in motors, chemical reagent in analysis chemistry, and organic synthesis intermediate in medicine and pesticide.

产品名称 Product name	外观 Appearance	含量 (GC法) %≥ Purity(GC)%≥	比重(d4 ²⁰) Specific gravity(d4 ²⁰)	水分 (%) Moisture (KF)%≤	色度 Colour
DEM	无色透明液体 Colorless Transparent liquid	99	1.018±0.005	0.1	≤15

二乙二醇单乙醚 Di-ethylene glycol monoethyl ether

该产品可用于木材着色用染料的溶剂，石油皂及石油磺酸的溶剂，有机合成工业用于非油漆着色剂，以及分析化学试剂等。
This product can be used as solvent of wood dyestuff, petroleum soap and petroleum sulfonic acid. It can also be used as non-painting coloring reagent and analysis chemistry agent.

产品名称 Product name	外观 Appearance	含量 (GC法) %≥ Purity(GC)%≥	比重(d4 ²⁰) Specific gravity(d4 ²⁰)	水分 (%) Moisture (KF)%≤	色度 Colour
DEE	无色透明液体 Colorless Transparent liquid	99	0.989±0.005	0.1	≤15

二乙二醇单丁醚 Di-ethylene glycol monobutyl ether

该产品主要应用于PVC稳定剂，并广泛应用于电子化学品清洗剂，也用作涂料、印刷油墨、油类、树脂等的溶剂，也可用作金属洗涤剂、脱漆剂、汽车引擎洗涤剂、环氧树脂溶剂；用作乳胶漆的稳定、高温烘烤瓷漆的表面加工改进剂等。
This product is mainly used in PVC stabilizer; widely used in electronic chemical cleanser; used as solvent for paint, printing ink, oil and resin; and also be used as metal detergent, paint remover, detergent for auto engine, epoxy resin solvent; as stabilizer of latex paint, surface improving agent for baking enamel of high temperature, etc.

产品名称 Product name	外观 Appearance	含量 (GC法) %≥ Purity(GC)%≥	比重(d4 ²⁰) Specific gravity(d4 ²⁰)	水分 (%) Moisture (KF)%≤	色度 Colour
DEB	无色透明液体 Colorless Transparent liquid	99	0.954±0.005	0.1	≤15

其他助剂系列 Other additive series

苯酚聚氧乙烯醚 Phenol polyoxyethylene ether

该产品广泛应用纺织印染的匀染剂、修补剂和除油助剂，在化工品行业中用作香料的保护剂和稀释剂，还可以用作油漆、油墨的改良剂及渗透，石油中的萃取剂等。
This product are widely used in textile printing and dyeing as leveling agent, repairing agent and degreasing auxiliary, used as protecting agent and diluent of spices in chemical industry, and also used as modifier and infiltration of paints and printing ink, and as extracting agent in petroleum.

产品名称 Product name	外观 Appearance	pH值 pH value	沸点°C Boiling point	相对密度 (20°C) Relative density	HLB值 HLB value
苯氧乙醇 Phenoxythanol	无色透明液体 Colorless Transp.liquid	5.0-7.0	244	1.105-1.125	5.4

异构十三醇聚氧乙烯醚 Isotridecanol polyoxyethylene ether

该产品具有优良的润湿性、渗透性和乳化性。在纺织工业和皮革加工业上，用作脱脂剂、乳化剂及精炼剂的组分，对氨基硅油有特别的乳化效果。
This product has excellent wettability, permeability, and emulsifying properties. In the textile and leather processing industries, components used as degreasing agents, emulsifiers, and refining agents have a special emulsification effect on amino silicone oil.

产品名称 Product name	外观 Appearance	PH值 (1%水) pH value (1%aq.)	水分/% Water content	羟值 Hydroxly value
1302	无色至淡黄色液体 Colorless to light yellow liquid	5.0-7.0	≤ 1	195±5
1303	无色至淡黄色液体 Colorless to light yellow liquid	5.0-7.0	≤ 1	170±5
1305	无色至淡黄色液体 Colorless to light yellow liquid	5.0-7.0	≤ 1	133±5
1306	无色至淡黄色液体 Colorless to light yellow liquid	5.0-7.0	≤ 1	120±5
1307	无色至淡黄色液体 Colorless to light yellow liquid	5.0-7.0	≤ 1	110±5
1308	无色至淡黄色液体 Colorless to light yellow liquid	5.0-7.0	≤ 1	100±5
1310	无色至淡黄色液体或乳白色膏状物 Colorless to pale yellow liquid or milky white paste	5.0-7.0	≤ 1	88±5
1312	白色膏状物 White paste like substance	5.0-7.0	≤ 1	78±5
1340	白色至淡黄色片状物 White to pale yellow flakes	5.0-7.0	≤ 1	25-31

嵌段聚醚系列 Block polyether series

丙二醇聚醚系列 Propylene glycol block polyether

性能与用途 Description & Application

丙二醇嵌段聚醚是一种无色透明液体至白色膏体，当分子量越高时，外观呈现白色固体。此产品是一种可降解的非离子表面活性剂，可以作为去污剂等。广泛应用于工业清洗，家居洗涤、电子行业等领域，可作为润滑剂、冷却剂用于金属加工。作为去污剂时，应用于餐具，视屏饮料用瓶等领域。在医药行业，用作药物增溶、缓释载体。在日化行业，用作乳化剂、润湿剂（洗发水、乳液等）。在工业上，主要用作消泡剂、分散剂、润滑油添加剂。

Propylene glycol block polyether is a colorless transparent liquid to white paste, which appears as a white solid as the molecular weight increases. This product is a biodegradable non-ionic surfactant that can be used as a stain remover, etc. Widely used in industrial cleaning, home cleaning, electronics industry and other fields, it can be used as a lubricant and coolant for metal processing. When used as a stain remover, it is applied to tableware, video beverage bottles, and other fields. In the pharmaceutical industry, it is used as a drug solubilization and sustained-release carrier. In the daily chemical industry, it is used as emulsifier and wetting agent (shampoo, lotion, etc.). In industry, it is mainly used as a defoamer, dispersant, and lubricant additive.

技术参数和质量指标 Technical Data & Quality Parameters

名称 name	外观 (25°C) Appearance	平均 分子量	粘度 (25°C CPS)	油点 (1%水溶液)	熔点 (°C)	水分 (%)	pH值 (1%水溶液)
L61	无色透明液体	2000	285	17-21	—	≤1.0	5.0-7.0
L62	无色透明液体	2500	400	21-26	—	≤1.0	5.0-7.0
L64	无色透明液体	2900	550	57-61	—	≤1.0	5.0-7.0
F38	白色固体	5000	—	>100	45	≤1.0	5.0-7.0
F68	白色片状固体	8350	—	>100	50	≤1.0	5.0-7.0

包装规格 Packaging

液体采用200kg桶包装，固体采用25kg塑料纺织袋包装，也可根据客户要求选用包装物。
Product offered as liquid are packed in 200kg drums; Solid product are packed in 25kg plastic woven bags, Packaging can also be selected according to customer requirements.

磷酸酯系列 Phosphate ester series

性能与用途 Description & Application

本系列产品是一种阴离子表面活性剂，具有优良的水溶性、耐碱性等。应用于渗透剂、抗静电剂、碱增溶剂等。

This series of products is an anionic surfactant with excellent water solubility, alkali resistance, and other properties. Applied to penetrants, antistatic agents, alkaline solubilizers, etc

技术参数和质量指标 Technical Data & Quality Parameters

Product name 产品名称	Appearance 外观	pH value (2% aq.)	Solid Content 固含量
Fatty alcohol ether phosphate ester 脂肪醇醚磷酸酯	Colorless to light yellow transparent liquid 无色至淡黄色透明液体	≤3.5	≥95%
Phenolic ether phosphate ester 酚醚磷酸酯	Light yellow transparent liquid 微黄色透明液体	≤3.0	≥95%
Tristyrylphenol polyoxyethylene ether phosphate ester 三苯乙烯基苯酚聚氧乙烯醚磷酸酯	Light yellow transparent liquid 微黄色透明液体	≤3.0	≥95%

渗透剂系列 Penetrating agent series

性能与用途 Description & Application

在太阳能硅片的清洗过程中，渗透剂具有良好的渗透性和去污性，能够快速有效地分离附着在硅片表面的细小颗粒。这有助于提高清洗效果，确保硅片表面的清洁度。同时可以降低清洗液的表面张力。此产品环保、成本低、无污染、零排放、可生物降解等特性。

In the cleaning process of solar silicon wafers, penetrating agents have good permeability and cleaning properties, which can quickly and effectively separate small particles attached to the surface of the silicon wafer. This helps to improve the cleaning effect and ensure the cleanliness of the silicon wafer surface. At the same time, it can reduce the surface tension of the cleaning solution. This product has the characteristics of environmental protection, low cost, no pollution, zero emissions, and biodegradability.

技术参数和质量指标 Technical Data & Quality Parameters

产品名称 Product name	外观 Appearance	PH值 (1%水) pH value (1% aq.)	羟值 Hydroxly value	色泽 Colour	水分 water content
SX-951	透明液体 Transparent liquid	6.0-7.0	130-136	≤ 50#	≤ 0.5%

包装规格 Packaging

液体采用200kg桶包装。
Product offered as liquid are packed in 200kg drums.