

Beauty Care Ingredients



Inolex



Sustainable and innovative ingredients
for health, beauty, and wellness

Table of Contents **内容**

Sensory Enhancers 肤感改良剂	5
Sun Care, Skin Care and Color Cosmetics 防晒、皮肤护理和彩妆	9
Hair Care 头发护理	11
Natural Extracts 天然提取物	13
Alternative Preservation 替代防腐	15

Inoex Conscious Science

Forging a positive impact on people and planet by leading with innovation and committing to sustainability.

引领创新, 注重可持续发展, 为人类和地球健康发展贡献力量

The Inoex innovation platform is guided by the Principles of Green Chemistry and life-cycle thinking. Our goal is to provide ingredients that deliver objective, measurable improvements in performance, consumer preference, and sustainability.

英狄士依据绿色化学原则和生命周期思维进行产品和技术创新。

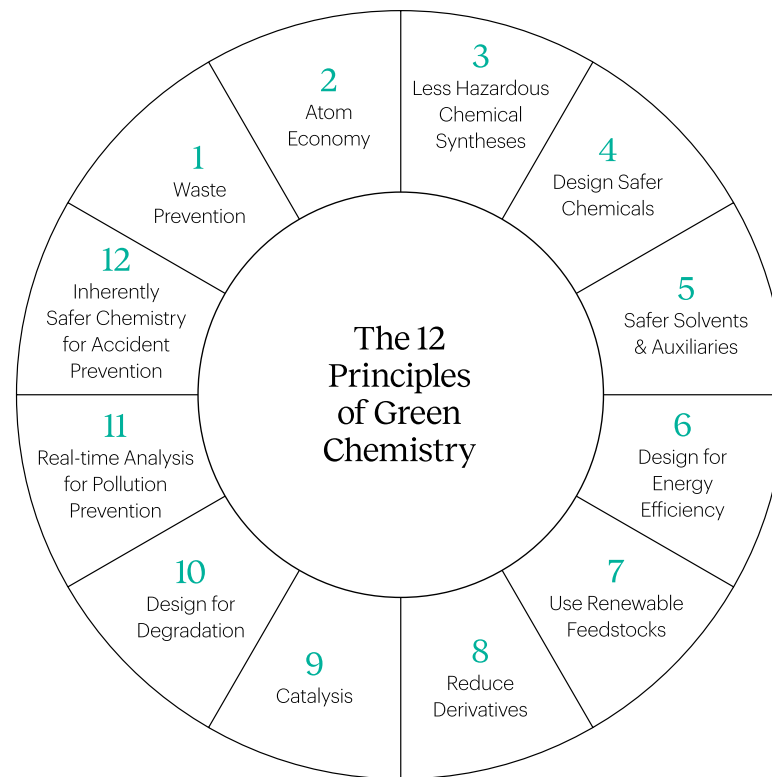
我们的目标是为客户提供能显著改善化妆品性能并获得消费者喜爱的可持续产品。

Guided by Green Chemistry 绿色化学原则

The 12 Principles of Green Chemistry serve as the framework for our ingredient development. This philosophy gives us the opportunity to build:

英狄士依据绿色化学原则开发各种产品:

- "Platformable" chemistries for building sustainable ingredient portfolios to address a broad range of applications
“平台化”化学品: 可组成一系列可持续产品, 满足不同应用需求
- Safe, smart chemistry with sophisticated performance: efficacy AND efficiency
安全可靠, 性能优越的化学品
- Effective use of renewable, plant-based feedstocks; new biobased alternatives
新型天然来源替代产品: 如替代防腐、替代硅油等



Inoex Products are...



RSPO MB

Inoex is a proud member of the Roundtable on Sustainable Palm Oil (RSPO) and has achieved RSPO Supply Chain Certification. Our entire portfolio of palm-derived ingredients are offered exclusively as RSPO Mass Balance certified material. 英狄士是可持续棕榈油圆桌会议(RSPO)的成员, 已获得RSPO供应链认证。我们生产的棕榈油来源的产品均获得RSPO Mass Balance质量平衡认证。



Halal Certified

Inoex strives to make our high performance technologies accessible to all. Our entire product portfolio is Halal Certified. 英狄士致力于让所有人都能用到我们的先进产品。我们所有的产品都获得了清真(Halal)认证。



Traceable

Inoex's Raw Material Sourcing Questionnaire establishes a standard to gather detailed information from our raw material vendors – down to the countries or regions where the raw materials are sourced, harvested and processed and the type of all plant sources. 英狄士通过《可持续采购问卷》收集原材料供应商的详细信息, 包括原材料来源、采收和加工的国家或地区, 以及所有植物来源的类型等。



Vegan & Cruelty Free

Inoex is committed to animal welfare and our portfolio exemplifies this commitment. Our complete portfolio is vegan-friendly. We do not sell animal products or animal-derived products and we do not test our products on animals. 英狄士致力于动物保护, 同时我们的产品满足素食(Vegan)要求。英狄士承诺不会销售动物产品及动物衍生产品, 不会进行动物测试。



Kosher Compliant

Inoex strives to make our high performance technologies accessible to all. Inoex's entire product portfolio and production process is Kosher compliant. 英狄士致力于让所有人都能用到我们的先进产品。我们所有的产品及生产过程都完全符合犹太食规(Kosher)要求。

What Is?



100% Natural

Inolex technologies are designed with the goal of having 100% natural content. All technologies carrying this symbol contain 100% plant-based carbon, are certified by the USDA BioPreferred® Program, and are manufactured using the Principles of Green Chemistry.

英狄士致力于推出更多的天然来源产品。凡是带有“100% Natural”标志的产品,其分子中的碳100%源自于植物,通过美国农业部生物优先(USDA BioPreferred)认证,其生产过程符合绿色化学原则。



USDA Certified Biobased

The USDA BioPreferred® Program certifies percent biobased content using an ASTM test method for analysis of New Organic Carbon. Inolex products with this marking have achieved or are in process of third-party verification of biobased content and USDA BioPreferred certification. 美国农业部生物优先(USDA BioPreferred)认证使用ASTM方法测定物质的新有机碳,由此得出该物质的生物基含量(天然含量)。英狄士带有该标志的产品已获得或正在进行美国农业部生物优先(USDA BioPreferred)认证。



China IECIC Listed

The National Medical Products Administration (NMPA, formerly the China Food and Drug Administration or CFDA) issued an Inventory of Existing Cosmetic Ingredients in China (IECIC). Ingredients not listed in this inventory are regarded as new cosmetic ingredients and must be approved by the NMPA before they can be used in cosmetics in China. Inolex products with this marking are listed in the IECIC.

国家药品监督管理局(NMPA, 原国家食品药品监督管理局或CFDA)发布了《已使用化妆品原料名称目录》(IECIC)在中国,不在IECIC的原料被视为新原料,必须获得NMPA批准后才能化妆品中使用。英狄士带有该标志的产品均已列于IECIC中。



COSMOS

The COSMOS-standard is a widely used organic and natural cosmetics standard. Raw materials that contain organic content or are manufactured according to the COSMOS-standard can achieve COSMOS-standard approval. Inolex products with this marking are COSMOS Approved or awaiting approval.

有机及天然化妆品标准(COSMOS)作为有机和天然化妆品标准被广泛使用。要获得COSMOS标准批准,原料需含有有机成分或制造过程符合COSMOS标准要求。英狄士带有该标志的产品已获得COSMOS批准或申请中。



NATRUE

The NATRUE Standard and Label is one of the highest benchmarks for natural and organic cosmetics at an international level. NATRUE approved ingredients contain only substances classifiable as natural, derived natural and nature-identical. NATRUE Approved ingredients may be used in NATRUE certified finished products. Inolex products with this marking are NATRUE Approved or awaiting approval.

NATRUE标准和标志代表了天然和有机化妆品的最高国际水平。NATRUE批准成分仅包含可归类为天然、天然来源和等同天然物质。NATRUE批准成分可用于NATRUE认证最终产品(即化妆品)。英狄士带有该标志的产品已获得NATRUE批准或申请中。



NSF - Organic Ingredients

The National Sanitation Foundation certifies formulations as Containing Organic Ingredients under the NSF/ANSI 305 certification. Ingredients meeting the NSF/ANSI 305 criteria are approved for use in certified formulations. Inolex products with this marking are acceptable for use in NSF/ANSI 305 certified personal care products or pending acceptance verification.

美国国家卫生基金会(NSF)使用NSF / ANSI 305认证标准,鉴定是否将最终产品认证为“含有有机成分”。获得NSF / ANSI 305标准认证的成分可以用于认证配方中。英狄士带有该标志的产品可用于NSF / ANSI 305认证的个人护理产品或认证申请中。



Non-Palm Derived

Inolex recognizes the value in reducing the cosmetic industry's dependence on palm and the performance benefits that alternative plant sources can bring to ingredients. Inolex was the first to introduce a palm-alternative product line under the SustOleo™ tradename and we provide over 40 products from non-palm sources across our product portfolio. 英狄士认识到减少化妆品行业对棕榈依赖所带来的价值,也深知替代植物来源成分的性能优势。英狄士是首家推出棕榈油替代品(以SustOleo™系列产品为代表)的原料公司,目前可提供超过40种非棕榈油来源的产品。



Certified Biodegradable

The OECD *Guidelines for the Testing of Chemicals* is a collection of internationally accepted testing methods that covers environmental fate and behavior. Inolex uses data generated in accordance with OECD 301 testing methods to determine the biodegradability of ingredients. Inolex products with this marking meet the criteria for readily biodegradable, ultimately biodegradable, or inherently biodegradable.

经合组织OECD化学品测试指南包括一系列国际公认的测试方法,其中包括物质的环境影响以及行为。英狄士使用根据OECD 301测试方法得到的数据来确定产品的生物降解性。英狄士带有该标志的产品符合易于生物降解、最终生物降解或固有生物降解的标准。



ISO 16128 Derived Natural

The ISO 16128 International Standard provides guidelines on definitions and criteria for natural cosmetic ingredients, including an approach to calculate natural origin index for natural derived ingredients. Inolex products with this marking have a calculated Natural Origin Index greater than 0.5 and are compliant with the ISO 16128 Derived Natural Ingredient processing requirements.

ISO 16128 国际标准提供了天然化妆品成分的定义以及标准,包括计算天然来源成分的天然来源指数的方法。英狄士带有该标志产品的天然来源指数(碳原子计)大于0.5 并符合ISO 16128天然来源成分的加工要求。

Sensory Enhancers 肤感改良剂

Silicone Alternatives 硅油替代

LexFeel™ D4	neopentyl glycol diheptanoate (and) isododecane 新戊二醇二庚酸酯&异十二烷	cyclotetrasiloxane (D4) alternative 环四聚二甲基硅氧烷 (D4) 替代品		 
LexFeel™ D5	neopentyl glycol diheptanoate (and) isododecane 新戊二醇二庚酸酯&异十二烷	cyclopentasiloxane (D5) alternative 环五聚二甲基硅氧烷 (D5) 替代品		 
LexFeel™ D5 CN	triheptanoin (and) C13-16 isoparaffin 三庚精&C13-16 异链烷烃	fast spreading, partially volatile alternative for silicones (ISO:1) 铺展快, 具有部分挥发性的硅油替代品 (ISO:1)		  
LexFeel™ Shine	propylene glycol dibenzoate 丙二醇二苯甲酸酯	phenyltrimethicone alternative with high refractive index and shine 苯基聚三甲基硅氧烷替代品, 折光率高, 提供高光泽		 

Sensory Emollients 肤感油脂

LexFeel™ 7	neopentyl glycol diheptanoate 新戊二醇二庚酸酯	light emollient for tack reduction and reduced whitening; excellent solubilizer for uv filters 干爽清润, 可改善粘腻感, 减少白条现象, 紫外吸收剂的优良溶剂		 
LexFeel™ 21 MB	trimethylolpropane tricaprylate/tricaprate 三羟甲基丙烷三辛酸酯/三癸酸酯	light initial feel with elegant after-feel; ideal for skin care and conditioning shampoo formulations (USDA: 84% ISO: 0.82) 清爽润泽, 特别适用于皮肤护理及调理香波配方 (USDA:84% ISO:0.82)	 	 
LexFeel™ 350	dipentaerythrityl hexa C5-9 acid esters 二聚季戊四醇六C5-9 酸酯类	pigment dispersant and medium viscosity emollient with substantial cushion and a long-lasting non-greasy after-feel 色粉分散剂, 具有中等粘度的润肤剂, 肤感丰润, 长效不粘腻		
LexFeel™ 700 EX-LO MB	pentaerythrityl adipate/caprate/caprylate/heptanoate 季戊四醇己二酸酯/癸酸酯/辛酸酯/庚酸酯	superior castor oil alternative that adds cushion and shine and enhances stability (USDA:72% ISO:0.68) 性能优异的蓖麻油替代品, 提升柔滑感和光泽度, 改善产品稳定性 (USDA:72% ISO:0.68)	 	 

Natural Sensory Enhancers 天然肤感改良剂

Natural Silicone Alternatives 天然硅油替代

LexFeel™ N5 MB	diheptyl succinate (and) capryloyl glycerin/sebacic acid copolymer 琥珀酸二庚酯&甘油辛酸酯/癸二酸共聚物	100% natural dimethicone (5 cst) alternative (USDA: 100% ISO: 1) 100%天然二甲基硅油 (5 cst)替代品 (USDA:100% ISO:1)	●		●	●	●
LexFeel™ N20 MB	diheptyl succinate (and) capryloyl glycerin/sebacic acid copolymer 琥珀酸二庚酯&甘油辛酸酯/癸二酸共聚物	100% natural dimethicone (20 cst) alternative (USDA: 100% ISO: 1) 100%天然二甲基硅油(20 cst)替代品 (USDA:100% ISO:1)	●		●	●	●
LexFeel™ N50 MB	diheptyl succinate (and) capryloyl glycerin/sebacic acid copolymer 琥珀酸二庚酯&甘油辛酸酯/癸二酸共聚物	100% natural dimethicone (50 cst) alternative (USDA: 100% ISO: 1) 100%天然二甲基硅油(50 cst)替代品 (USDA:100% ISO:1)	●		●	●	●
LexFeel™ N100 MB	diheptyl succinate (and) capryloyl glycerin/sebacic acid copolymer 琥珀酸二庚酯&甘油辛酸酯/癸二酸共聚物	100% natural dimethicone (100 cst) alternative (USDA: 100% ISO: 1) 100%天然二甲基硅油(100 cst) 替代品(USDA:100% ISO:1)	●		●	●	●
LexFeel™ N200 MB	diheptyl succinate (and) capryloyl glycerin/sebacic acid copolymer 琥珀酸二庚酯&甘油辛酸酯/癸二酸共聚物	100% natural dimethicone (200 cst) alternative (USDA: 100% ISO: 1) 100%天然二甲基硅油(200 cst)替代品(USDA:100% ISO:1)	●		●	●	●
LexFeel™ N350 MB	diheptyl succinate (and) capryloyl glycerin/sebacic acid copolymer 琥珀酸二庚酯&甘油辛酸酯/癸二酸共聚物	100% natural dimethicone (350 cst) alternative with hair color protection benefits (USDA: 100% ISO: 1) 100%天然二甲基硅油(350 cst) 替代品 (USDA:100% ISO:1)	●		●	●	●
LexFeel™ WOW	triheptanoin (and) C13-16 isoparaffin 三庚精& C13-16 异链烷烃	100% natural cyclomethicone alternative with a light and luxurious skin feel (USDA: 100% ISO: 1) 100%天然环状硅油替代品, 肤感清爽润泽 (USDA:100% ISO:1)	●	●	●	●	●
LexFeel™ WOW DT	C13-16 isoparaffin (and) heptyl undecylenate C13-16 异链烷烃&十一烯酸庚酯	100% natural cyclomethicone alternative with a light and luxurious dry touch skin feel (USDA: 100% ISO: 1) 100%天然环状硅油替代品, 肤感清润干爽 (USDA:100% ISO:1)	●	●	●	●	●

Natural Emollients 天然油脂

LexFeel™ Natural	heptyl undecylenate 十一烯酸庚酯	light and dry emollient with excellent spreadability USDA: 100% ISO: 1) 轻盈干爽, 具有极佳的铺展性 (USDA:100% ISO:1)	●	●	●	●	●	●	●
SustOleo™ MCT	triheptanoin 三庚精	coconut and castor oil derived emollient; disperses pigment and gives a light and nourishing after-feel (USDA: 100% ISO: 1) 源自椰子油和蓖麻油, 肤感清爽润泽, 可用于分散色粉 (USDA:100% ISO:1)	●	●	●	●	●	●	●
SustOleo™ DCS	diisooctyl succinate 琥珀酸二异辛酯	light and dry emollient with excellent pigment dispersion; derived from non-GMO corn oil and castor oil (USDA: 100% ISO: 1) 轻盈干爽, 优异的色粉分散性能; 来源于非转基因玉米油和蓖麻油 (USDA:100% ISO:1)	●			●	●	●	●

Standards and Certifications



All products are vegan-friendly, not tested on animals, and compliant with Halal and Kosher requirements

- 100% Natural (USDA BioPreferred®)
- USDA BioPreferred® (<100% biobased)
- China IECIC Listed
- COSMOS
- NATRUE
- NSF/ANSI 305
- Non-palm
- Biodegradable
- ISO 16128



Enhance. Texturize. Emulsify.

Create unique textures and
stable emulsions with sustainable,
palm-free, and PEG-free
formulation essentials

Natural Sensory Enhancers 天然肤感改良剂

Non-Palm Derived
非棕榈油来源

Natural Texturizers 天然调质剂

SustOleo™ TL	trilaurin 三月桂精	coconut oil-derived all-natural solid powder emollient; melts at skin temperature and gives a soft powdery feel (USDA: 100% ISO: 1) 源自椰子油, 全天然粉末状润肤剂, 贴肤熔化并提供柔软粉质感 (USDA:100% ISO:1)	
SustOleo™ TSB	hydrogenated rapeseed oil 氢化油菜籽油	all-natural texturizing agent derived from brassica seed oil with a buttery texture and moisturized after-feel (USDA: 100% ISO: 1) 源自油菜籽油, 全天然调质剂, 提供黄油般触感及盈润肤感 (USDA:100% ISO:1)	
SustOleo™ BG	hydrogenated rapeseed glycerides 氢化油菜籽油甘油酯类	non-palm all-natural co-emulsifier derived from brassica seed oil and coconut oil; provides soft texture and improves pickup (USDA: 100% ISO: 1) 源自油菜籽油及椰子油, 全天然助乳化剂, 肤感柔软, 可改善产品挑取性 (USDA:100% ISO:1)	
SustOleo™ BA	hydrogenated rapeseed alcohol 氢化油菜籽油醇	brassica seed oil-derived all-natural texturizer and viscosity builder (USDA: 100% ISO: 1) 源自油菜籽油, 全天然调质剂、粘度调节剂 (USDA:100% ISO:1)	

Natural Emulsifiers 天然乳化剂

AminoSensyl™ SC	brassica alcohol (and) brassicyl valinate esylate (and) brassica glycerides 油菜油醇&油菜油醇缬氨酸酯乙磺酸胺&油菜油甘油酯类	100% natural self-emulsifying system for high oil load lamellar liquid crystal emulsions with a soft & velvety skin feel (USDA: 100% ISO: 1) 100%天然自乳化剂, 可稳定高含量油分, 肤感柔滑 (USDA:100% ISO:1)	
SustOleo™ 1822	behenamidopropyl dimethylamine (and) stearamidopropyl dimethylamine (and) glycerin 山嵛酰胺丙基二甲胺 & 硬脂酰胺丙基二甲胺 & 甘油	sensory modifying cationic emulsifer and skin conditioning agent derived from brassica seed oil (USDA: 83% ISO: 0.80) 源自油菜籽油, 可改善肤感的阳离子乳化剂, 皮肤调理剂 (USDA:83% ISO:0.8)	
SustOleo™ GMS	glyceryl stearate 甘油硬脂酸酯	non-palm, all-natural, and non-GMO viscosity building co-emulsifier derived from olive oil and coconut oil (USDA: 100% ISO: 1) 源自橄榄油及椰子油, 全天然非转基因乳化稳定剂 (USDA:100% ISO:1)	
SustOleo™ GMS-SE	glyceryl stearate SE 甘油硬脂酸酯 SE	non-palm, all-natural, and non-GMO self-emulsifying co-emulsifier derived from olive oil and coconut oil (USDA: 100% ISO: 1) 源自橄榄油及椰子油, 全天然非转基因自乳化剂 (USDA:100% ISO:1)	

Standards and Certifications



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- COSMOS
- NATRUE
- NSF/ANSI 305
- Non-palm
- Biodegradable
- ISO 16128



Deliver.
Boost.
Protect.

Versatile and advanced
polymer platform for improved
performance across categories

Sun Care 防晒

Film Formers 成膜剂

WetFilm™ MB	trimethylpentanediol/adipic acid/glycerin crosspolymer 三甲基戊二醇/己二酸/甘油交联聚合物	water-resistant film former that remains clear on wet skin; compatible with alcohol-based systems 在水湿肌肤上保持透明的防水成膜剂, 可用于醇类基质体系	●					●
LexFilm™ Sun	polyester-7 (and) neopentyl glycol diheptanoate 聚酯-7&新戊二醇二庚酸酯	water-resistant film former and UV filter solubilizer 防水成膜剂, 紫外吸收剂的优良溶剂	●					● ●
LexFilm™ Sun Natural MB	capryloyl glycerin/sebacic acid copolymer 甘油辛酸酯/癸二酸共聚物	100% natural and readily biodegradable film former for water-resistant sun care with improved SPF performance (USDA: 100% ISO: 1) 100%天然, 易生物降解的防水成膜剂, 可提高防晒产品SPF值 (USDA:100% ISO:1)	●		●	●	●	● ●
LexFilm™ Spray	polyester-10 (and) propylene glycol dibenzoate 聚酯-10& 丙二醇二苯甲酸酯	water-resistant film former and UV filter solubilizer for alcohol-based spray applications 防水成膜剂, 紫外吸收剂的优良溶剂, 可用于醇类基质喷雾体系						● ●
Lexorez™ 100 MB	adipic acid/diglycol crosspolymer 己二酸/二甘醇/甘油交联聚合物	water-resistant film former that provides a flexible film on skin 防水成膜剂, 成膜柔软	●					●

UV Filter Solubilizers 紫外吸收剂的溶剂

LexSolv™ A	neopentyl glycol diheptanoate (and) propylene glycol dibenzoate 新戊二醇二庚酸酯&丙二醇二苯甲酸酯	superior solubilizer for UV filters 紫外吸收剂的优良溶剂	●					● ●
LexFeel™ 7	neopentyl glycol diheptanoate 新戊二醇二庚酸酯	light emollient for tack reduction and reduced-whitening; excellent solubilizer for UV filters 干爽清润, 可改善粘腻感, 减少白条现象, 紫外吸收剂的优良溶剂	●					● ●

Skin Care & Color Cosmetics 皮肤护理&彩妆

LexSolv™ Essential	polyglyceryl-10 heptanoate (and) water (and) glycerin 聚甘油-10 庚酸酯&水&甘油	100% Natural and EO-Free Solubilizer for preservation ingredients, essential oils, and fragrances (USDA: 100% ISO: 1) 100%天然、EO-Free、(替代)防腐成分、精油以及香精的优良增溶剂 (USDA:100% ISO:1)	●		●	●	●	●	●
LipFeel™ Natural MB	capryloyl glycerin/sebacic acid copolymer 甘油辛酸酯/癸二酸共聚物	100% natural moisturizer and gloss enhancer (USDA: 100% ISO: 1) 100%天然的保湿剂, 提高亮泽度 (USDA:100% ISO:1)	●		●	●	●	●	●
Lexorez™ 100 MB	adipic acid/diglycol crosspolymer 己二酸/二甘醇/甘油交联聚合物	film former for flexible films and improved transfer resistance 软膜成膜剂, 抗水抗迁移	●					●	
WetFilm™ MB	trimethylpentanediol/adipic acid/glycerin crosspolymer 三甲基戊二醇/己二酸/甘油交联聚合物	film former for flexible films and improved transfer resistance 软膜成膜剂, 抗水抗迁移	●					●	
Vellaplex™ MB	capryloyl glycerin/sebacic acid copolymer 甘油辛酸酯/癸二酸共聚物	100% natural polymer for flexible films and skin moisturization (USDA: 100% ISO: 1) 100%天然聚合物, 成膜柔软并提供保湿性 (USDA:100% ISO:1)	●		●	●	●	●	●
Lexorez™ TL-8	trimethylpentanediol/adipic acid copolymer 三甲基戊二醇/己二酸共聚物	active delivery system for enhanced active efficacy 活性物导入系统, 增强活性物功效	●					● ●	

Standards and Certifications

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and compliant with Halal and Kosher requirements

● 100% Natural (USDA BioPreferred®)

● USDA BioPreferred® (<100% biobased)

● China IECIC Listed

● COSMOS

● NATRUE

● NSF/ANSI 305

● Non-palm

● Biodegradable

● ISO 16128



Condition. Perform. Sustain.

Cutting edge cationics and
polyesters enable next-generation,
high performance, and
sustainable hair care

Hair Care 头发护理

Conditioner & Treatments 头发修护

AminoSensyl™ HC	brassica alcohol (and) brassicyl valinate esylate 油菜油醇&油菜油醇缬氨酸酯乙磺酸胺	100% natural and quat-free amino lipid based hair care system strengthened hair, and a smooth & defined appearance (USDA: 100% ISO: 1) 100%天然氨基酸酯类头发调理剂, 可使头发强韧丝滑 (USDA:100% ISO:1)	●●●●●●●●●●
AminoSensyl™ Ultra MB	cetearyl alcohol (and) brassicyl valinate esylate 鲸蜡硬脂醇&油菜油醇缬氨酸酯乙磺酸胺	100% natural and quat-free amino lipid based hair care system for strengthened hair, and a smooth & defined appearance (USDA:100% ISO:1) 100%天然氨基酸酯类头发调理剂, 可使头发强韧丝滑 (USDA:100% ISO:1)	●●●●●●●●●●
Kerabase™ MB	hydrogenated rapeseed alcohol (and)brassicamidopropyl dimethylamine (and) polyester-11 (and) aspartic acid (and) EDTA 氢化油菜籽油醇&油菜油酰胺丙基二甲胺& 聚酯-11& 天冬氨酸&乙二胺四乙酸	superior conditioning to CTAC in a complete conditioning ingredient package (USDA: 95% ISO: 0.90) 具有比CTAC更优异的调理性能 (USDA:95% ISO:0.90)	●●●●●●●●●●
Kerabase™ LC MB	cetearyl alcohol (and) brassicamidopropyl dimethylamine (and) aspartic acid (and) EDTA 鲸蜡硬脂醇&油菜油酰胺丙基二甲胺&天冬氨酸&乙二胺四乙酸	conditioning formulation package with wet combing and fly-away reduction benefits (USDA: 98% ISO: 0.90) 改善头发湿梳性, 减少头发静电 (USDA:98% ISO:0.90)	●●●●●●●●●●
Kerazyme™ MB	polyester-11 聚酯-11	quat-free and readily biodegradable polymer with amodimethicone-like conditioning and color retention benefits 非季铵盐、易于生物降解的聚合物, 具有与氨基硅油类似的调理及固色性能	●●●●●●●●●●
ProCondition™ 22	brassicamidopropyl dimethylamine 油菜油酰胺丙基二甲胺	non-quat conditioning agent with excellent combing performance and superior sustainability profile (USDA: 83% ISO: 0.80) 非季铵盐型调理剂, 提供优越的梳理性同时具有出色的可持续性 (USDA:83% ISO:0.8)	●●●●●●●●●●
Lexamine™ S-13 MB	stearamidopropyl dimethylamine 硬脂酰胺丙基二甲胺	traditional conditioning agent for rinse-off and leave-in conditioning applications (USDA: 81% ISO: 0.78) 传统头发调理剂, 适用于洗去型及驻留型产品 (USDA:81% ISO:0.78)	●●●●●●●●●●

Shampoo 洗发水

Kerazyme™ MB	polyester-11 聚酯-11	quat-free and readily biodegradable polymer with conditioning benefits; increased mildness in surfactant systems 非季铵盐、易生物降解的聚合物, 具有极佳的调理性能, 可提高表活体系的温和性	●●●●●●●●●●
ProCondition™ 22	brassicamidopropyl dimethylamine 油菜油酰胺丙基二甲胺	non-quat conditioning agent with excellent combing performance and superior sustainability profile (USDA: 83% ISO: 0.80) 非季铵盐型调理剂, 提供优越的梳理性同时具有出色的可持续性 (USDA:83% ISO:0.8)	●●●●●●●●●●
Lexamine™ S-13 MB	stearamidopropyl dimethylamine 硬脂酰胺丙基二甲胺	traditional conditioning agent for rinse-off and leave-in conditioning applications (USDA: 81% ISO: 0.78) 传统头发调理剂, 适用于洗去型及驻留型产品 (USDA:81% ISO:0.78)	●●●●●●●●●●
Lexquat™ C-PF MB	cocamidopropyl PG-dimonium chloride 椰油酰胺丙基 PG—二甲基氯化铵	cationic conditioning agent for surfactant systems (ISO: 0.58) 适用于表面活性剂体系的阳离子调理剂 (ISO:0.58)	●●●●●●●●●●

Standards and Certifications



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- China IECIC Listed
- COSMOS
- NATRUE
- NSF/ANSI 305
- Non-palm
- Biodegradable
- ISO 16128

A close-up photograph of purple flowers with yellow centers, covered in water droplets. The background is a soft, out-of-focus green. A large, semi-transparent 'X' shape is overlaid on the image, with its arms extending towards the corners.

Local. Sustainable. Traceable.

Inolex

Provence

We know our farmers, and we invite you to know them too. PhytoTrace™ extracts offer complete supply-chain transparency, from growers whose care for their terroir is matched only by the ideal growing climate of Provence, France

Traceable Extracts 提取物

PhytoTrace™ Carrot	daucus carota sativa (carrot) root extract (and) helianthus annuus (sunflower) seed oil 胡萝卜 (DAUCUS CAROTA SATIVA) 根提取物&向日葵(HELIANTHUS ANNUUS) 籽油	sunflower oil macerate; emollient (ISO: 1) 向日葵籽油提取, 具有润肤作用 (ISO:1)	
PhytoTrace™ Fig	ficus carica (fig) fruit extract (and) glycerin (and) water 无花果(FICUS CARICA)A果提取物&甘油&水	hydroglycerin macerate; humectant (ISO: 1) 水-甘油提取, 保湿剂 (ISO:1)	
PhytoTrace™ Lemon Verbena	lippia citriodora (lemon verbena) leaf extract (and) glycerin (and) water 柠檬过江藤(LIPPIA CITRIODORA) 叶提取物&甘油&水	hydroglycerin macerate; humectant (ISO: 1) 水-甘油提取, 保湿剂 (ISO:1)	
PhytoTrace™ Olive	olea europaea (olive) leaf extract (and) glycerin (and) water 油橄榄(OLEA EUROPAEA) 叶提取物&甘油&水	hydroglycerin macerate; humectant (ISO: 1) 水-甘油提取, 保湿剂 (ISO:1)	
PhytoTrace™ Rice	oryza sativa (rice) extract (and) glycerin (and) water 稻 (ORYZA SATIVA)提取物&甘油&水	hydroglycerin macerate; humectant (ISO: 1) 水-甘油提取, 保湿剂 (ISO:1)	
PhytoTrace™ Saffron	crocus sativus (saffron) flower extract (and) glycerin (and) water 番红花 (CROCUS SATIVUS) 花提取物&甘油&水	hydroglycerin macerate; humectant (ISO: 1) 水-甘油提取, 保湿剂 (ISO:1)	

PhytoTrace™

[illegible]

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Alternative Preservation

替代防腐

Diol 二元醇体系

Lexgard® O	caprylyl glycol 辛甘醇	humectant with antimicrobial boosting properties 具有抑菌增效作用的保湿剂			
Lexgard® O-LO	caprylyl glycol 辛甘醇	humectant with antimicrobial boosting properties and ultra-low odor 具有抑菌增效作用的保湿剂, 低气味			
Lexgard® E	ethylhexylglycerin 乙基己基甘油	liquid & cold-processable skin conditioning agent and preservation enhancer 具有抑菌增效作用的液态肌肤调理剂, 可用于冷配工艺			
Lexgard® SC-50	ethylhexylglycerin 乙基己基甘油	liquid & cold processable skin conditioning agent and preservation enhancer; with tocopherol 具有抑菌增效作用的液态肌肤调理剂, 可用于冷配工艺; 含有生育酚(维生素E)			
Lexgard® H	1,2 -hexanediol 1,2-己二醇	water-soluble humectant with antimicrobial boosting properties 具有抑菌增效作用的水溶性保湿剂			

Diol blends 二元醇复配体系

Lexgard® HPO	caprylyl glycol (and) hexylene glycol (and) phenoxyethanol 辛甘醇&己二醇&苯氧乙醇	optimized Combination with traditional preservative 优化抑菌组合, 含传统防腐剂			
Lexgard® HPOE	caprylyl glycol (and) hexylene glycol (and) phenoxyethanol (and) ethylhexylglycerin 辛甘醇&己二醇&苯氧乙醇&乙基己基甘油	optimized combination with traditional preservative 优化抑菌组合, 含传统防腐剂			
Lexgard® GCP MB	glyceryl caprylate (and) phenethyl alcohol 甘油辛酸酯&苯乙醇	optimized combination 优化抑菌组合			
Lexgard® NAP	caprylyl glycol (and) phenethyl alcohol 辛甘醇&苯乙醇	optimized combination 优化抑菌组合			
Lexgard® OE90	caprylyl glycol (and) ethylhexylglycerin 辛甘醇&乙基己基甘油	optimized combination for cold processable self-preserving products 优化抑菌组合, 用于冷配工艺产品			
Lexgard® OE70	caprylyl glycol (and) ethylhexylglycerin 辛甘醇&乙基己基甘油	optimized combination for cold processable self-preserving products 优化抑菌组合, 用于冷配工艺产品			
Lexgard® SC-10	caprylyl glycol (and) ethylhexylglycerin 辛甘醇&乙基己基甘油	optimized combination for cold processable self-preserving products; with tocopherol 优化抑菌组合, 用于冷配工艺产品; 含有生育酚(维生素E)			
Lexgard® PE9010	phenoxyethanol (and) ethylhexylglycerin 苯氧乙醇&乙基己基甘油	optimized combination with traditional preservative 优化抑菌组合, 含传统防腐剂			

Low Cost 低成本复配体系

Aromastat™	caprylhydroxamic acid (and) phenethyl alcohol (and) glycerin 辛酰羟胺酸&苯乙醇&甘油	broad spectrum preservation boosting effects at pH 4-8 pH 4-8条件下广谱抑菌, 协同增效			 
Benzostat™	caprylhydroxamic acid (and) benzyl alcohol (and) glycerin 辛酰羟胺酸&苯甲醇&甘油	broad spectrum preservation boosting effects at pH 4-8, combination with traditional preservative pH 4-8条件下广谱抑菌, 协同增效, 含传统防腐剂			 
Phenostat™	caprylhydroxamic acid (and) phenoxyethanol (and) methylpropanediol 辛酰羟胺酸&苯氧乙醇&甲基丙二醇	broad spectrum preservation at pH 4-8, combination with traditional preservative pH 4-8条件下具有广谱抑菌效果, 含传统防腐剂			 

Inolex knows it's critically important that cosmetics are protected from microorganisms to ensure product longevity and user safety. The Hurdle Technology approach rethinks traditional preservation. Instead of using one powerful preservative, multiple barriers to microbial growth (or "hurdles"), can be established to keep microorganisms in check. Inolex's Alternative Preservation portfolio includes individual ingredients and complete systems that work with your formulations' microbial growth "hurdles" to provide broad spectrum antimicrobial control. 对化妆品而言, 必须避免受到微生物侵染, 才能保证产品寿命和消费者安全。英狄士的“栅栏技术”不同于传统防腐, 该技术通过多种成分而不依靠单一强大防腐成分来阻止微生物生长, 英狄士替代防腐系列产品包括单一成分或多成分组合, 给配方提供广谱抑菌保护。

100% Natural 100% 天然

Spectrastat™ G2 Natural MB	caprylhydroxamic acid (and) glyceryl caprylate (and) glycerin 辛酸羟肟酸&甘油辛酸酯&甘油	100% natural and broad spectrum preservation effects from pH 4-8 using the Hurdle Technology approach (USDA:100% ISO:1) 100% 天然, 利用栅栏技术在pH 4-8条件下实现广谱抑菌效果 (USDA:100% ISO:1)	● ● ● ● ● ●
Spectrastat™ CGC-10 MB	caprylhydroxamic acid (and) propanediol (and) glyceryl caprylate 辛酸羟肟酸&1,3-丙二醇&甘油辛酸酯	optimized with diols with broad spectrum preservation effects from pH 4-8 (ISO:1) 二元醇优化体系, pH 4-8条件下具有广谱抑菌效果 (ISO:1)	● ● ● ● ●
Spectrastat™ MHG Natural MB	caprylhydroxamic acid (and) methylheptylglycerin (and) glycerin 辛酸羟肟酸&甲基庚基甘油&甘油	100% natural and broad spectrum preservation effect at pH 4-8; added benefit of nonsilicone anti-soaping effect in emulsions (USDA: 100% ISO: 1) 100% 天然, 利用栅栏技术在pH 4-8条件下实现广谱抑菌效果; 可提供消白条效果 (USDA:100% ISO:1)	● ● ● ● ● ● ● ●
Spectrastat™ GH1 Natural	caprylhydroxamic acid (and) glyceryl heptanoate (and) propanediol 辛酸羟肟酸&甘油庚酸酯&1,3-丙二醇	100% natural ultra-mild optimized combination of ingredients for broad spectrum preservation (USDA: 100% ISO: 1) 100%天然温和广谱抑菌组合 (USDA: 100% ISO: 1)	● ● ● ● ● ● ●
Zeastat™	caprylhydroxamic acid (and) propanediol 辛酸羟肟酸&1,3-丙二醇	100% natural, water-soluble, liquid preservation enhancer; effectively controls yeast and mold at pH 4-8 (USDA:100% ISO:1) 100% 天然, 水溶性液体抑菌增效剂, pH 4-8条件下可有效抑制酵母和霉菌生长 (USDA:100% ISO:1)	● ● ● ● ● ● ●
Lexgard® Natural MB	glyceryl caprylate (and) glyceryl undecylenate 甘油辛酸酯&甘油十一碳烯酸酯	100% natural combination for preservation effects (USDA:100% ISO:1) 100%天然的抑菌组合 (USDA:100% ISO:1)	● ● ● ● ● ● ● ●
Lexgard® MHG Natural MB	methylheptylglycerin 甲基庚基甘油	100% natural multi-benefit preservation enhancer, odor control agent, and non-silicone anti-soaping ingredient (USDA:100% ISO:1) 100% 天然多功能抑菌增效剂、气味抑制剂及消白条成分 (USDA:100% ISO:1)	● ● ● ● ● ● ● ●
Lexgard® GH70 Natural	glyceryl heptanoate 甘油庚酸酯	100% natural, ultra-mild, liquid preservation enhancer (USDA: 100% ISO: 1) 100% 天然温和, 液体抑菌增效剂 (USDA: 100% ISO: 1)	● ● ● ● ● ● ● ●
Lexgard® GMCY MB	glyceryl caprylate 甘油辛酸酯	100% natural preservation enhancer with 85% monoester content (USDA:100% ISO:1) 100% 天然抑菌增效剂, 单酯含量85% (USDA:100% ISO:1)	● ● ● ● ● ● ● ●

Universal 全效

Spectrastat™	caprylhydroxamic acid (and) caprylyl glycol (and) glycerin 辛酸羟肟酸&辛甘醇&甘油	broad spectrum preservation effects from pH 4-8 pH 4-8条件下具有广谱抑菌效果	● ● ● ● ● ●
Spectrastat™ E	caprylhydroxamic acid (and) ethylhexylglycerin (and) methylpropanediol 辛酸羟肟酸&乙基己基甘油&甲基丙二醇	broad spectrum preservation effects from pH 4-8 pH 4-8条件下具有广谱抑菌效果	● ● ● ● ● ●
Spectrastat™ HCP	caprylhydroxamic acid (and) 1,2-hexanediol (and) propanediol 辛酸羟肟酸&1,2-己二醇 & 1,3-丙二醇	optimized synergetic system with broad spectrum preservation effects from pH 4-8 协同增效优化体系, pH 4-8条件下具有广谱抑菌效果	● ● ● ● ● ●

Ultra-Mild for water base system , cold processable 温和、用于水剂产品, 可用冷工艺

Spectrastat™ PHL	caprylhydroxamic acid (and) 1,2-hexanediol (and) propanediol 辛酸羟肟酸&1,2-己二醇 & 1,3-丙二醇	broad spectrum preservation effects from pH 4-8 with high water solubility for sensitive skin applications (USDA:66% ISO:0.7) 水溶性好, pH 4-8条件下广谱抑菌, 适合敏感肌肤 (USDA:66% ISO:0.7)	● ● ● ● ● ● ●
Spectrastat™ BHL	caprylhydroxamic acid (and) 1,2-hexanediol (and) butylene Glycol 辛酸羟肟酸&1,2-己二醇 & 丁二醇	broad spectrum preservation effects from pH 4-8 with high water solubility for sensitive skin applications 水溶性好, pH 4-8条件下广谱抑菌, 适合敏感肌肤	● ● ● ● ● ● ●
Spectrastat™ PG	caprylhydroxamic acid (and) propylene glycol 辛酸羟肟酸&丙二醇	broad spectrum preservation boosting effects from pH 4-8 with high water solubility 水溶性好, pH 4-8条件下广谱抑菌, 协同增效	● ● ● ● ● ● ●

For emulsion system , cold processable 乳化体系, 可用冷工艺

Spectrastat™ OL	caprylhydroxamic acid (and) caprylyl glycol (and) propanediol 辛酸羟肟酸&辛甘醇&1,3-丙二醇	broad spectrum preservation effects from pH 4-8 in an easy-to-use liquid form (ISO:0.65) 液体体系, pH 4-8条件下广谱抑菌, 更方便使用 (ISO:0.65)	● ● ● ● ● ● ●
Spectrastat™ OEL	caprylhydroxamic acid (and) caprylyl glycol (and) ethylhexylglycerin (and) propanediol 辛酸羟肟酸&辛甘醇&乙基己基甘油&1,3-丙二醇	broad spectrum preservation effects from pH 4-8 in an easy-to-use liquid form (ISO:0.65) 液体体系, pH 4-8条件下广谱抑菌, 更方便使用 (ISO:0.65)	● ● ● ● ● ● ●

Standards and Certifications

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	 COSMOS	 NATRUE	 NSF/ANSI 305
		 Non-palm	 Biodegradable
			 ISO 16128

Emollients.
Emulsifiers.
Surfactants.



Emollients 润肤剂

		High Quality Industry Standard 高品质行业标准品									
Lexol™ EHP MB	ethylhexyl palmitate (USDA: 69% ISO: 0.67) 棕榈酸乙基己酯 (USDA:69% ISO:0.67)	●	●							●	●
Lexol™ EHS MB	ethylhexyl stearate (USDA: 70% ISO: 0.69) 硬脂酸乙基己酯 (USDA:70% ISO:0.69)	●	●							●	●
Lexol™ PG-800	propylene glycol diethylhexanoate 丙二醇二乙基己酸酯		●						●		
Lexol™ PG-865 MB	propylene glycol dicaprylate/dicaprate (USDA: 88% ISO: 0.86) 丙二醇二辛酸酯/二癸酸酯 (USDA:88% ISO:0.86)	●	●							●	●
Lexol™ GT-865 MB	caprylic/capric triglyceride (USDA: 100% ISO: 1) 辛酸/癸酸甘油三酯 (USDA:100% ISO:1)	●	●	●	●					●	●
Lexol™ IPM-NF MB	isopropyl myristate (USDA: 84% ISO: 0.82) 肉豆蔻酸异丙酯 (USDA:84% ISO:0.82)	●	●							●	●
Lexol™ IPP MB	isopropyl palmitate (USDA: 86% ISO: 0.84) 棕榈酸异丙酯 (USDA:86% ISO:0.84)	●	●							●	●
Lexol™ IPP-NF MB	isopropyl palmitate (USDA: 86% ISO: 0.84) 棕榈酸异丙酯 (USDA:86% ISO:0.84)	●	●							●	●
Lexol™ NBS MB	butyl stearate (USDA: 84% ISO: 0.82) 硬脂酸丁酯 (USDA:84% ISO:0.82)	●	●							●	●

Emulsifiers 乳化剂

Lexemul® 515 MB	glyceryl stearate (USDA: 100% ISO: 1) 甘油硬脂酸酯 (USDA:100% ISO:1)	●	●	●						●	●
Lexemul® 561 MB	glyceryl stearate (and) PEG-100 stearate (ISO: 0.52) 甘油硬脂酸酯& PEG-100硬脂酸酯(ISO:0.52)		●							●	●
Lexemul® AR MB	glyceryl stearate (and) stearamidoethyl diethylamine (USDA: 100% ISO: 0.98) 甘油硬脂酸酯&硬脂酰胺乙基二乙胺	●								●	●
Lexemul® AS MB	glyceryl stearate (and) sodium lauryl sulfate (USDA: 100% ISO: 0.98) 甘油硬脂酸酯&月桂醇硫酸酯钠	●	●							●	●
Lexemul® EGDS MB	glycol distearate (USDA: 97% ISO: 0.95) 乙二醇二硬脂酸酯 (USDA:97% ISO:0.95)	●	●							●	●
Lexemul® EGMS MB	glycol stearate (USDA: 95% ISO: 0.90) 乙二醇硬脂酸酯 (USDA:95% ISO:0.90)	●	●							●	●
Lexemul® P MB	propylene glycol stearate SE (USDA: 93% ISO: 0.86) 丙二醇硬脂酸酯 SE (USDA:93% ISO:0.86)	●	●							●	●
Lexemul® T MB	glyceryl stearate SE (USDA: 100% ISO: 1) 甘油硬脂酸酯 SE (USDA:100% ISO:1)	●	●							●	●
Lexemul® PG-10L Natural MB	polyglyceryl-10 laurate (USDA: 100% ISO: 1) 聚甘油-10 月桂酸酯 (USDA: 100% ISO: 1)	●	●							●	●
Lexemul® PG-10M Natural MB	polyglyceryl-10 myristate (USDA: 100% ISO: 1) 聚甘油-10 肉豆蔻酸酯 (USDA: 100% ISO: 1)	●	●							●	●

Surfactants 表面活性剂

Lexaine™ C MB	cocamidopropyl betaine (USDA: 68% ISO: 0.66) 椰油酰胺丙基甜菜碱 (USDA:68% ISO:0.66)	●	●							●	●
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Standards and Certifications



All products are vegan-friendly, not tested on animals, and compliant with Halal and Kosher requirements

- 100% Natural (USDA BioPreferred®)
- USDA BioPreferred® (<100% biobased)
- China IECIC Listed
- COSMOS
- NATRUE
- NSF/ANSI 305
- Non-palm
- Biodegradable
- ISO 16128

Inolex

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Global Sales Offices: USA | Mexico | Brazil | UK | France | Germany | India | China | Korea



30% post-consumer waste recycled fiber

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