

2016 年增补 31 种符合要求的已登记新化学物质

| 序号 | 中文名称 | 英文名称 | 分子式 | CAS 号或流水号 | 环境管理类别 | 备注 |
|----|--|--|--|-------------|-----------|-----------|
| 1 | 3-(十二烷基硫代)-1-(2,6,6-三甲基-3-环己烯-1-基)-1-丁酮 | 3-(dodecylthio)-1-(2,6,6-trimethyl-3-cyclohexen-1-yl)-1-butanone | C ₂₅ H ₄₆ O _S | 543724-31-8 | 危险类 | |
| 2 | (3Z)-1-(2-丁烯氧基)-3-己烯 | 3-Hexene, 1-(2-butenyloxy)-, (3Z)- | C ₁₀ H ₁₈ O | 888744-18-1 | 危险类 | |
| 3 | 5-氯-2-环丙基-6-羟基-4-嘧啶羧酸 | 5-Chloro-2-cyclopropyl-6-hydroxy-4-pyrimidine-carboxylic acid | C ₈ H ₇ C ₁ N ₂ O ₃ | 858956-26-0 | 重点环境管理危险类 | 用作除草剂的中间体 |
| 4 | (S,R/R,S)2-[1-(3,3-二甲基环己基)乙氧基]-2-甲基-丙基环丙烷羧酸酯与(S,S/R,R)2-[1-(3,3-二甲基环己基)乙 | Mixture of (S,R/R,S) 2-[1-(3,3-Dimethylcyclohexyl)ethoxy]-2-methylpropylcyclopropanecarboxylate and (S,S/R,R) 2- | C ₁₈ H ₃₂ O ₃ | 477218-42-1 | 危险类 | |

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| | 氧基]-2-甲基-丙基环丙烷羧酸酯的混合物 (72-82%: 10-15%) | [1-(3,3-Dimethylcyclohexyl)ethoxy]-2-methylpropylcyclopropanecarboxylate (72-82%: 10-15%) | | | | |
| 5 | (5E)-3-甲基环十四烷-5-烯-1-酮和(5Z)-3-甲基环十四烷-5-烯-1-酮的混合物(62-68%:24-26%) | 3-Methylcyclotetradec-5-en-1-one(5E) mixture with 3-Methylcyclotetradec-5-en-1-one(5Z) (62-68%:24-26%) | C15H26O | 9474 | 重点环境管理危险类 | 用作香料组分 |
| 6 | 7-(3-甲基丁基)-1,5-苯并二氧杂环代-3-酮 | 7-(3-methylbutyl)-1,5-benzodioxepin-3-one | C14H18O3 | 362467-67-2 | 危险类 | |
| 7 | 1-螺(4,5)-7-癸烯-7-基-4-戊烯-1-酮和1-螺(4,5)-6-癸烯-7-基-4-戊烯-1-酮的混合物(40-60%:30-50%) | Mixture of 1-spiro(4,5)-7-decen-7-yl-4-penten-1-one and 1-spiro(4,5)-6-decen-7-yl-4-penten-1-one (40-60%:30-50%) | C15H22O | 9475 | 重点环境管理危险类 | 用作香料组分 |
| 8 | (E)-9-十一碳腈与(Z)-9-十一碳腈和10-十一碳腈的混合物(45-55%:23-33%:10-20%) | (E)-9-Undecenenitrile mixture with (Z)-9-Undecenenitrile and 10-Undecenenitrile (45-55%:23-33%:10-20%) | C11H19N | 9476 | 重点环境管理危险类 | 用作香料组分 |
| 9 | 1-环丙基甲基-4-甲氧基苯 | 1-cyclopropylmethyl-4-methoxybenzene | C11H14O | 16510-27-3 | 重点环境管理危险类 | 用作香料组分 |
| 10 | 2,3,3-三甲基-1-茛酮 | 2,3,3-Trimethyl-1-indanone | C12H14O | 54440-17-4 | 重点环境管理危险类 | 用作香料组分 |

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| 11 | (E,E)-5,6,7-三甲基-八-2,5-二烯-4-酮和(E,Z)-5,6,7-三甲基-八-2,5-二烯-4-酮的混合物(75.7%: 21%) | 5,6,7-Trimethylocta-2,5-dien-4-one (E,E)-isomer mixture with 5,6,7-trimethylocta-2,5-dien-4-one (E,Z)-isomer (75.7%: 21%) | C11H18O2 | 358331-95-0 | 重点环境管理危险类 | 用作香料组分 |
| 12 | 2-环己基-1,6-庚二烯-3-酮 | 2-Cyclohexyl-1,6-heptadien-3-one | C13H20O | 313973-37-4 | 重点环境管理危险类 | 用作香料的组分 |
| 13 | 2-甲基戊二酸二甲酯 | Dimethyl 2-methylglutarate | C8H14O4 | 14035-94-0 | 危险类 | |
| 14 | 1,1'-偶氮二-环己烷基甲酸-二甲酯 | Cyclohexanecarboxylic acid, 1,1'-azobis-, dimethyl ester | C16H26N2O4 | 54862-74-7 | 重点环境管理危险类 | 用作硅橡胶生产中的发泡剂 |
| 15 | 2,4,6,8-四甲基-2-(2-三甲氧基甲硅烷基)乙基环四硅氧烷 | Cyclotetrasiloxane, 2,4,6,8-tetramethyl-2[2-(trimethoxysilyl)ethyl]- | C9H28O7Si5 | 138248-99-4 | 一般类 | |
| 16 | 5-[(2-羟基-3,7-二磺基-1-萘基)偶氮]-1H-1,2,4-三唑-3-羧酸钠镍络合物 | Nickel, 5-[(2-hydroxy-3,7-disulfo-1-naphthalenyl)azo]-1H-1,2,4-triazole-3-carboxylate sodium complexes | | 738587-10-5 | 一般类 | |

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| 17 | N-甲基异丙胺 | N-Methylisopropylamine | C4H11N | 4747-21-1 | 危险类 | |
| 18 | N-[3,5-双-(2,2-二甲基丙酰胺基)-苯基]-2,2-二甲基丙酰胺 | N-[3,5-Bis-(2,2-Dimethyl-propionylamino)-phenyl]-2,2-dimethyl-propionamide | C21H33N3O3 | 745070-61-5 | 危险类 | |
| 19 | 2-丙基庚基辛酸酯 | 2-Propylheptyl caprylate | C18H36O2 | 868839-23-0 | 一般类 | |
| 20 | 偶氮钠盐红色活性染料 | Azo sodium salt reactive red 、 | | 9466 | 危险类 | |
| 21 | [(二氢-二氧代-多环基)偶氮]-二氢-羟基-烷基-氧代-烷基-杂单环基甲腈与烷基-[(二氢-二氧代-1-多环基)偶氮]-二氢-羟基-烷基-氧代-杂单环基甲腈和[(二氢-二氧代--多环基)偶氮]-烷基-二氢-羟基-烷基-氧代-杂单环基甲腈的混合物 | The mixture of heteromonocycliccarbonitrile, [(dihydro-dioxo-carbopolycyclic)azo]-dihydro-hydroxy-alkyl-oxo-alkyl- and heteromonocycliccarbonitrile, alkyl-[(dihydro-dioxo-carbopolycyclic)azo]-dihydro-hydroxy-alkyl-oxo-, and heteromonocycliccarbonitrile, [(dihydro-dioxo-carbopolycyclic)azo]-alkyl-dihydro-hydroxy-alkyl-oxo | | 9467 | 危险类 | |

2018 年列入《中国现有化学物质名录》的 2 种符合要求的《新化学物质环境管理办法》（环境保护部令 第 7 号）下已登记新化学物质

| 序号 | 中文类名 | 英文类名 | 流水号 | 环境管理类别 | 备注 |
|----|---------------------|--|------|-----------|------------|
| 1 | (取代的苯基)偶氮取代的碳多环酸金属盐 | Substituted carbopolycyclic acid,(substituted phenyl)azo,metal salt | 9501 | 危险类 | |
| 2 | (卤代磺苯偶氮基)羟基萘甲酸钙盐 | (Halogenosulfophenylazo)hydroxynaphthalenecarboxylicacid, calcium salt | 9502 | 重点环境管理危险类 | 印刷油墨的颜料添加剂 |

| 2018 年列入《中国现有化学物质名录》的 43 种符合要求的《新化学物质环境管理办法》（国家环境保护总局令 第 17 号）下已登记新化学物质 | | | | | |
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| 序号 | 中文名称 | 英文名称 | 分子式 | CAS 号或流水号 | 备注 |
| 1 | 1,3-二苯基-1,2,3-丙三酮-2-[O-(乙氧基羰基)肟] | 1,2,3-Propanetrione,1,3-diphenyl-,2-[O-(ethoxycarbonyl)oxime] | C ₁₈ H ₁₅ NO ₅ | 111451-23-1 | |
| 2 | N-乙酰氧基-N-{3-(乙酰氧亚胺)-3-[9-乙基-6-(1-萘甲酰基)-9H-咪唑-3-基]-1-甲基丙基}乙酰胺 | N-acetoxy-N-{3-(acetoxylimino)-3-[9-ethyl-6-(1-naphthoyl)-9H-carbazole-3-yl]}-1- | C ₃₄ H ₃₂ O ₆ N ₃ | 9503 | |

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| | | methylpropyl} acetamide | | | |
| 3 | 4-氯乙酰乙酸乙酯 | Ethyl 4-chloro acetoacetate | $C_6H_9ClO_3$ | 638-07-3 | |
| 4 | 2-羟基乙酰胺- <i>N,N</i> -二椰油烷基衍生物 | Acetamide, 2-hydroxy-, <i>N,N</i> -dicoco alkyl derives | | 866259-61-2 | |
| 5 | <i>N,N</i> -二乙酸- <i>L</i> -谷氨酸四钠 | Tetrasodium <i>N,N</i> -bis(carboxylatomethyl)- <i>L</i> -glutamate | $C_9H_9NO_8Na_4$ | 51981-21-6 | |
| 6 | <i>N</i> -{2-[2-(二甲氨基)乙氧基]乙基}- <i>N</i> -甲基-1,3-丙二胺 | <i>N</i> -{2-[2-(dimethylamino) ethoxy]ethyl}- <i>N</i> -methy-1,3-propanediamine | $C_{10}H_{25}N_3O$ | 189253-72-3 | |
| 7 | 2,2'-(1,4-亚苯基二次甲基)双-, 四乙基丙二酸酯 | Propanedioic acid, 2,2'-(1,4-phenylenedimethylidyne)bis-, tetraethyl ester | $C_{22}H_{26}O$ | 6337-43-5 | |
| 8 | 邻苯二甲酸酐和 2,3-吡啶二甲酸、尿素的反应产物与铜的配合物的氨基磺酰基、磺基、[[2-[[4-[(3-磺苯基)氨基]-1,3,5-三嗪-2-基]氨基]乙基]氨基]磺酰基衍生物的钠盐 | Copper, phthalic anhydride-2,3-pyridinedicarboxylic acid-urea reaction products complexes, aminosulfonyl sulfo [[2-[[4-[(3-sulfohenyl)amino]-6-[[4-sulfohenyl)amino]-1,3,5-triazin-2-yl]amino] ethyl]amino]sulfonyl derives., sodium salts | $C_{(32-a)}H_{(16-a-1-m-n)}Cu$ $N_{(8+a)} \cdot (SO_3Na)_1$ $\cdot (SO_2NH_2)_m \cdot (C_{17}H_{16}N_7Na_2O_8S_3)_n$ | 1025071-45-7 | |

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| | | | a: 代表吡啶环的数目, $0 \leq a \leq 3$ | | |
| 9 | 2-[[2,7-二氢-3-甲基-2,7-二氧代-1-(3-磺基苯甲酰基)-3H-萘并[1,2,3-de]喹啉-6-基]氨基]-5-(己基磺酰基)苯磺酸二铵 | Diammonium 2-[[2,7-dihydro-3-methyl-2,7-dioxo-1-(3-sulfobenzoyl)-3H-naphtho[1,2,3-de]quinolin-6-yl]amino]-5-(hexylsulfonyl)benzenesulfonate | $C_{36}H_{38}N_4O_{11}S_3$ | 1054448-65-5 | |
| 10 | 二苯碘翁硝酸盐 | Diphenyliodonium nitrate | $C_{12}H_{10}INO_3$ | 722-56-5 | |
| 11 | 5,5'-[2,2,2-三氟-1-(三氟甲基)亚乙基]双[2-羟基-1,3-苯二甲醇] | 5,5'-[2,2,2-tri-Fluoro-1-(trifluoromethyl)ethylidene]bis[2-hydroxy-1,3-benzenedimethanol] | $C_{19}H_{18}O_6F_6$ | 441768-78-1 | |
| 12 | 二(2-羟乙基)-3-氨基丙基三乙氧基硅烷 | Bis(2-hydroxyethyl)-3-aminopropyltriethoxysilane | $C_{13}H_{31}NO_5Si$ | 7538-44-5 | |
| 13 | 1,2-丙二酮-1-苯基-2-[邻-(乙氧基羰基)肟] | 1,2-Propanedione,1-phenyl-,2-[o-(ethoxycarbonyl)oxime] | $C_{12}H_{13}NO_4$ | 65894-76-0 | |
| 14 | 四(3-巯基丁酸)季戊四醇酯与三(3-巯基丁酸)季戊四醇酯的混合物 | Mixture of [(3-sulfanylbutanoyl)oxy]-2,2-bis{[(3-sulfanylbutanoyl)oxy]methyl}propyl 3-sulfanylbutanoate and 3-hydroxy-2,2-bis{[(3-sulfanylbutanoyl)oxy]methyl}propyl 3-sulfanylbutanoate | $(C_{21}H_{36}O_8S_4)_x \cdot (C_{17}H_{30}O_7S_3)_y$ | 9504 | |

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| 15 | 2-辛基-1-十二碳烯 | 2-Octyl-1-dodecene | C ₂₀ H ₄₀ | 37624-31-0 | |
| 16 | 4-(2,7-二氢-3-甲基-2,7-二氧代-1-(3-磺酰苯甲酰-3H-萘并[1,2,3-de]喹啉-6-基胺)苯-1,3-二磺酸三铵 | Triammonium 4-[2,7-dihydro-3-methyl-2,7-dioxo-1-(3-sulfonatobenzoyl)-3H-naphtho[1,2,3-de]quinoline-6-ylamino)benzene-1,3-disulfonate | C ₃₀ H ₂₉ N ₅ O ₁₂ S ₃ | 878651-25-3 | |
| 17 | 4-氨基苯磺酸与重氮化的 4,4'-亚甲基双[2,6-二甲基苯胺]、N-(2-甲氧基苯基)-3-氧代丁酰胺和 2,4,6-三氯-1,3,5-三嗪的反应产物的水解产物 | Benzenesulfonic acid, 4-amino-, reaction products with diazotized 4,4'-methylenebis[2,6-dimethylbenzenamine], N-(2-methoxyphenyl)-3-oxobutanamide and 2,4,6-trichloro-1,3,5-triazine, hydrolyzed | [C ₁₁ H ₁₃ NO ₃ • C ₆ H ₇ NO ₃ S • C ₃ C ₁₃ N ₃ • W ₉₉] x | 1165939-52-5 | |
| 18 | 2-(2-乙烯基氧基乙氧基)乙基丙烯酸酯 | 2-(2-Vinyloxyethoxy)ethyl acrylate | C ₉ H ₁₄ O ₄ | 86273-46-3 | |
| 19 | 1,3-双(2-羟乙基)-5,5-二甲基-2,4-咪唑烷二酮 | 1,3-Bis(2-hydroxyethyl)-5,5-dimethyl-2,4-imidazolidinedione | C ₉ H ₁₆ N ₂ O ₄ | 26850-24-8 | |
| 20 | 反式-2-(3-叔丁基-4-氰基-5-[2-(2,6-二乙基-4-甲基-3-磺苯胺合)-6-[2,6-二乙基-4-甲基-3-磺-N-(6-磺-1,3-苯并噻唑-2-基)苯胺合]-4-甲基-3-吡啶基偶氮}吡唑-1-基)-1,3-苯并噻唑-6-磺酸四锂和顺式-2-(3-叔丁基-4-氰基-5-[2-(2,6-二乙基-4-甲基-3-磺苯胺合)-6-[2,6-二乙基-4- | Complex reaction mixture of <i>cis</i> -2-(3- <i>tert</i> -butyl-4-cyano-5-{2-(2,6-diethyl-4-methyl-3-sulfoanilino)-6-[2,6-diethyl-4-methyl-3-sulfo-N-(6-sulfo-1,3-benzothiazol-2-yl)anilinol]-4-methyl-3-pyridylazo}pyrazol-1-yl)-1,3-benzothiazole-6-sulfonic acid, tetralithium salts, <i>trans</i> -2-(3- <i>tert</i> -butyl-4-cyano-5-{2-(2,6-diethyl-4-methyl-3-sulfoanilino)-6-[2,6-diethyl- | C ₅₀ H ₄₈ Li ₄ N ₁₀ O ₁₂ S ₆ | 9505 | |

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| | 甲基-3-磺-N-(6-磺-1,3-苯并噻唑-2-基)苯胺合]-4-甲基-3-吡啶基偶氮]吡唑-1-基)-1,3-苯并噻唑-6-磺酸四锂与四个磺基被中和为锂盐的 1-(1,3-苯并噻唑-2-基)-5-[6-(N-(1,3-苯并噻唑-2-基)-2,6-二乙基-4-甲基苯胺合]-4-甲基-2-(2,6-二乙基-4-甲基苯胺合)-3-吡啶基偶氮]-3-叔丁基-1-H-吡唑-4-腈的复杂反应混合物 | 4-methyl-3-sulfo-N-(6-sulfo-1,3-benzothiazol-2-yl)anilinol]-4-methyl-3-pyridylazo}pyrazol-1-yl)-1,3-benzothiazole-6-sulfonic acid, tetralithium salts and 1-(1,3-benzothiazole-2-yl)-5-[6-[N-(1,3-benzothiazole-2-yl)-2,6-diethyl-4-methylanilino]-4-methyl-2-(2,6-diethyl-4-methylanilino)-3-pyridylazo]-3-tert-butyl-1H-pyrazol-4-carbonitrile, carrying 4 sulfo groups neutralized as lithium salts | | | |
| 21 | 中性 7-[2-[5-氰基-4-甲基-2,6-双(4-磺苯基氨基)吡啶-3-基偶氮]-4-(2-萘基)噻唑-5-基偶氮]萘-1,3,5-三磺酸锂/钠混合盐 | 7-[2-[5-Cyano-4-methyl-2,6-bis(4-sulfophenylamino)pyridin-3-ylazo]-4-(2-naphthyl)thiazol-5-ylazo]naphthalene-1,3,5-trisulfonic acid, mixed lithium/sodium neutral salts | C ₄₂ H ₂₄ LimN ₉ Nan O ₁₅ S ₆ (m+n=5, 3≤m≤5) | 9506 | |
| 22 | 1,1'-(6-羟基-1,3,5-三吡嗪-2,4-二基)双[5-{5-(5-氨基-3-叔丁基-1H-吡唑-4-基偶氮)-4-氰基-1H-吡唑-1-基}间苯二酸]五钾 | 1,1'-(6-Hydroxy-1,3,5-triazine-2,4-diy)bis[5-{5-(5-amino-3-tert-butyl-1H-pyrazol-4-ylazo)-4-cyano-1H-pyrazol-1-yl}isophthalic acid] pentapotassium salt | C ₄₁ H ₃₀ N ₁₉ O ₉ K ₅ | 9507 | |
| 23 | (1R,2S)-rel-1,2-环己烷二甲酸钙盐(1:1) | 1,2-Cyclohexanedicarboxylic acid, calcium salt (1:1), (1R, 2S)-rel- | C ₈ H ₁₀ O ₄ • Ca | 491589-22-1 | |
| 24 | 1,2,3-三脱氧-4,6:5,7-双-氧-[(4-丙基苯基)亚甲基]-壬醇 | Nonitol, 1,2,3-trideoxy-4,6:5,7-bis-O-[(4-propylphenyl)methylene]- | C ₂₉ H ₄₀ O ₆ | 882073-43-0 | |

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| 25 | C ₁₈₋₅₀ -支链, 环化和直链的(费托)重馏分 | Distillates (fischer-tropsch), heavy, C ₁₈₋₅₀ -branched, cyclic and linear | C ₁₈ H ₃₈ 至 C ₅₀ H ₁₀₂ | 848301-69-9 | |
| 26 | 2-甲基乙酰乙酰基苯胺与 4-乙酰乙酰基氨基苯磺化钾、3,3'-二氯联苯胺二盐酸盐、盐酸和亚硝酸钠的反应物及其钙盐和铝盐的混合物 | Mixture of reaction product of 2'-methylacetoacetanilide, potassium 4-acetoacetylaminobenzenesulphonate, 3,3'-dichlorobenzidine dihydrochloride, hydrogen chloride and sodium nitrite, and its calcium salt and its aluminium salt | | 1032192-65-6 | |
| 27 | [29 <i>H</i> , 31 <i>H</i> 酞菁合(2-)-κ <i>N</i> ²⁹ , κ <i>N</i> ³⁰ , κ <i>N</i> ³¹ , κ <i>N</i> ³²] 锌的溴化氯化物 | Zinc, [29 <i>H</i> , 31 <i>H</i> -phthalocyaninato(2-)-κ <i>N</i> ²⁹ , κ <i>N</i> ³⁰ , κ <i>N</i> ³¹ , κ <i>N</i> ³²]-, brominated chlorinated | C ₃₂ H ₁₆ N ₈ Zn · Br · Cl | 728018-63-1 | |
| 28 | (2 <i>Z</i>)-2-苯基-2-己烯腈 | (2 <i>Z</i>)-2-Phenyl-2-hexenenitrile | C ₁₂ H ₁₃ N | 130786-09-3 | |
| 29 | 7-异丙基-2 <i>H</i> ,4 <i>H</i> -1,5-苯并二氧七环-3-酮 | 7-Isopropyl-2 <i>H</i> ,4 <i>H</i> -1,5-benzodioxepin-3-one | C ₁₂ H ₁₄ O ₃ | 950919-28-5 | |
| 30 | 硫代辛酸 <i>S</i> -[3-(三乙氧基甲硅烷基)丙基]酯与 2-甲基-1,3-丙二醇和 3-(三乙氧基甲硅烷基)-1-丙硫醇的反应物 | Octanethioic acid, <i>S</i> -[3-(triethoxysilyl)propyl] ester, reaction products with 2-methyl-1,3-propanediol and 3-(triethoxysilyl)-1-propanethiol | | 922519-17-3 | |

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| 31 | 3-二可可烷基胺-1,2-丙二醇 | 3-(Dicoco alkylamino)-1,2-propanediol | | 9508 | |
| 32 | 2,3-二羟基-二((2R,3R)-rel 混合的 C ₁₂₋₁₆ -烷基和富含 C ₁₃ 的 C ₁₁₋₁₄ -异烷基)丁二酸酯 | Butanedioic acid, 2,3-dihydroxy-, mixed C ₁₂₋₁₆ -alkyl and C ₁₃ -rich C ₁₁₋₁₄ -isoalkyl diesters, (2R, 3R)-rel | | 9509 | |
| 33 | 3-氨基-4-辛醇 | 3-Amino-4-octanol | C ₈ H ₁₉ NO | 1001354-72-8 | |
| 34 | 2-(4-二乙氨基-2-羟基苯甲氧基)苯甲酸己酯 | 2-(4-Diethylamino-2-hydroxybenzoyl)-benzoic acid hexylester | C ₂₄ H ₃₁ NO ₄ | 302776-68-7 | |
| 35 | 2-[4'-[二氟-(3,4,5-三氟-苯氧基)-甲基]-3',5'-二氟-[1,1'-联苯]-4-基]-5-乙基四氢-2H-吡喃 | 2-[4' -[Difluoro(3,4,5-trifluorophenoxy)methyl]-3',5' -difluoro[1,1' -biphenyl]-4-yl]-5-ethyltetrahydro-2H -Pyran | C ₂₆ H ₂₁ F ₇ O ₂ | 787582-75-6 | |
| 36 | 2-[4'-[二氟-(3,4,5-三氟-苯氧基)-甲基]-3',5'-二氟-[1,1'-联苯]-4-基]-5-丙基四氢-2H-吡喃 | 2-[4' -[Difluoro(3,4,5-trifluorophenoxy)methyl]-3',5' -difluoro[1,1'-biphenyl]-4-yl]-5-propyltetrahydro-2H -Pyran | C ₂₇ H ₂₃ F ₇ O ₂ | 700863-48-5 | |
| 37 | 4-丁基-4-乙基-2-氟-1,1,4,1-三联苯 | 4-Butyl-4-ethyl-2-fluoro-1,1,4,1-terphenyl | C ₂₄ H ₂₅ F | 825633-75-8 | |

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| 38 | 1,1,1,2,2,3,3,4,4,5,5,6,6-十三氟辛烷 | 1,1,1,2,2,3,3,4,4,5,5,6,6-Tridecafluorooctane | C ₈ H ₅ F ₁₃ | 80793-17-5 | |
| 39 | 2-对氯苯基-3-氰基-4-溴-5-三氟甲基吡咯 | 2-(<i>p</i> -chlorophenyl)-3-cyano-4-bromo-5-trifluoromethyl pyrrole | C ₁₂ H ₅ BrClF ₃ N ₂ | 122454-29-9 | |
| 41 | 丙烯酰异氰酸酯 | Acryloylisocyanate | | 9510 | |
| 42 | 芳醇、脂肪醇的己二酸二酯混合物 | Mixture of hexanedioic acid diesters of aromatic alcohol and aliphatic alcohol | | 9511 | |
| 43 | 喹啉二酮化合物 003 | Quinacridone Compound 003 | | 9512 | |
| 44 | <i>N</i> -烷基吡咯烷二酮的衍生物 | <i>N</i> -Alkyl pyrrolidinedione derivative | | 9513 | |

生态环境部公告 2019 年 第 1 号文件列入《中国现有化学物质名录》的 28 种符合要求的已登记新化学物质

| 序号 | 中文名称 | 英文名称 | 分子式 | CAS 号或流水号 | 环境管理类别 | 备注 |
|----|--|---|---|-------------|--------|----|
| 1 | 糖基化海藻糖和氢化淀粉水解产物的混合物 | A mixture of glycosylated trehalose and hydrogenated starch hydrolyzates | | 738602-93-2 | | |
| 2 | (1R,2S,2',3',4R)-1,7,7-三甲基双环(2.2.1)庚烷-2-杂螺-4'-(2'-异丙基-1',3''-二恶烷) | (1R,2S,2',3',4R)-1,7,7-Trimethylbicyclo(2.2.1)heptane-2-spiro-4'-(2'-isopropyl-1',3''-dioxane) | C ₁₆ H ₂₈ O ₂ | 188199-50-0 | | |
| 3 | 4-{6-[4-(1,5-二磺基-2-萘基偶氮)-2-甲氧基-5-甲基苯基偶氮]-5-羟基-7-磺基-2-萘基偶氮]-4,5-二氢-5-氧代-1-(4-磺苯基)-1H-吡唑-3-羧酸的混合锂钠盐 (注: Li : Na 约为 2.3%:1.8%(w/w)) | 4-{6-[4-(1,5-Disulfo-2-naphthylazo)-2-methoxy-5-methylphenylazo]-5-hydroxy-7-sulfo-2-naphthylazo}-4,5-dihydro-5-oxo-1-(4-sulfophenyl)-1H-pyrazole-3-carboxylic acid, mixed lithium and sodium salts | (C ₃₈ H ₂₈ N ₈ O ₁₇ S ₄) • xLi • xNa | 9522 | | |

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| 4 | 2-(2,2,7,7-四甲基三环[6.2.1.0(1,6)]十一碳-5-烯-5-基丙-1-醇与 2-(2,2,7,7-四甲基三环[6.2.1.0(1,6)]十一碳-4-烯-5-基丙-1-醇的混合体 (40%-65%:25%-40%, 典型比例: 58.7%:35.9%) | Mixture of 2-(2,2,7,7-tetramethyltricyclo [6.2.1.0(1,6)]undec-5-en-5-yl propan-1-ol and 2-(2,2,7,7-tetramethyltricyclo [6.2.1.0(1,6)]undec-4-en-5-yl propan-1-ol | C ₁₈ H ₃₀ O | 9523 | | |
| 5 | 1-环辛-3-烯基乙酮与 1-环辛-1-烯基乙酮混合物(80~90:7~13) | Mixture of 1-cyclooct-3-enyl-ethanone and 1-cyclooct-1-enyl-ethanone | C ₁₀ H ₁₆ O | 9524 | | |
| 6 | 9-癸烯(E)-3-(2-羟苯基)-2-丙烯酸酯 | 9-Decenyl (E)-3-(2-hydroxyphenyl)-2-propenoate | C ₁₉ H ₂₆ O ₃ | 238402-46-5 | | |
| 7 | 2-亚环己基-2-邻-甲苯基乙腈 | 2-Cyclohexylidene-2-o-tolylacetonitrile | C ₁₅ H ₁₇ N | 916887-53-1 | | |
| 8 | N-(4-氰甲基苯基)-2-异丙基-5-甲基环己甲酰胺 | N-(4-cyanomethylphenyl)-2-isopropyl-5-methylcyclohexanecarboxamide | C ₁₉ H ₂₆ N ₂ O | 852379-28-3 | | |
| 9 | 仲-丁基锂 | Sec-Butyllithium | C ₄ H ₉ Li | 598-30-1 | | |
| 10 | 2-叔丁基-5-甲基-2-丙基-2,5-二氢呋喃 | 2-Tert-butyl-5-methyl-2-propyl-2,5-dihydrofuran | C ₁₂ H ₂₂ O | 871465-49-5 | | |
| 11 | (1R,2S,5R)-N-(2-(2-吡啶基)乙基)-2- | (1R,2S,5R)-N-(2-(2-pyridinyl)ethyl)-2-isopropyl-5-methyl cyclohexanecarboxamide | C ₁₈ H ₂₈ N ₂ O | 847565-09-7 | | |

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| | 异丙基-5-甲基环己甲酰胺 | | | | | |
| 12 | 5-[8-[4-(4-[4-[7-(3,5-二羧基苯基偶氮)-8-羟基-3,6-二磺基萘-1-胺基]-6-羟基-[1,3,5]-三嗪基-2-基]-2,5-二甲基哌嗪-1-基)-6-羟基-[1,3,5]-三嗪基-2-胺基]-1-羟基-3,6-二磺基萘-2-偶氮基]-间苯二甲酸的混合钠/铵盐,含有微量自由酸 | 5-[8-[4-(4-[4-[7-(3,5-Dicarboxyphenylazo)-8-hydroxy-3,6-disulfonaphthalen-1-ylamino]-6-hydroxy-[1,3,5]-triazin-2-yl]-2,5-dimethylpiperazin-1-yl)-6-hydroxy-[1,3,5]-triazin-2-ylamino]-1-hydroxy-3,6-disulfonaphthalen-2-ylazo]-isophthalic acid, mixed sodium/ammonium salt with some free acid | $C_{48}H_{31.6}N_{14}O_{24}$ $S_4 \cdot 3.5Na \cdot 2.9NH_4$ | 151151-35-8 | | |
| 13 | 1-甲基-3-(2-甲基丙基)环己醇 | 1-Methyl-3-(2-methylpropyl)cyclohexanol | $C_{11}H_{22}O$ | 215231-33-7 | | |
| 14 | 2-乙基-N-甲基-N-(3-甲基苯基)丁酰胺 | 2-Ethyl-N-methyl-N-(3-methylphenyl)butanamide | $C_{14}H_{21}NO$ | 406488-30-0 | | |
| 15 | 5-甲基-2-(2-甲基丙基)-1,3-二恶烷 (顺式:反式=80:20) | 5-Methyl-2-(2-methylpropyl)-1,3-dioxane (cis:trans=80:20) | $C_9H_{18}O_2$ | 9525 | | |
| 16 | 环丙基甲酸 2-甲基-2-(1,2,4-三甲基戊-2-烯氧基)丙基酯 | Cyclopropanecarboxylic acid 2-methyl-2-(1,2,4-trimethylpent-2-enyloxy)propyl ester | $C_{16}H_{28}O_3$ | 676532-44-8 | | |
| 17 | 1-二十烷醇和 1-二十二烷醇与磷酸酐的反应产物(醇/酐 \approx 4:1) | 1-Eicosanol and 1-docosanol, reaction with phosphoric anhydride, alcohol/anhydride \approx 4:1 | R-O- P(O)(OH) ₂ and ROH, R= | 9526 | | |

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| | | | C ₂₀ H ₄₁ 和 C ₂₂ H ₄₅ (饱和 烷基) | | | |
| 18 | [3-(羟基-κ O)-4-[2-[2-(羟基-κ O)-1-萘基]二氮烯基-κ N ¹]-7-硝基-1-萘磺酸根合(3-)]-铬与 6-氨基-4-羟基-2-萘磺酸、2-[(4-氨基苯基)磺酰基]乙基硫酸氢酯、重氮化的 2-氨基-4-硝基苯酚和 2,4,6-三氯-1,3,5-三嗪的反应产物的钠盐 | Chromium, [3-(hydroxy-κ O)-4-[2-[2-(hydroxy-κ O)-1-naphthalenyl]diazenyl-κ N ¹]-7-nitro-1-naphthalenesulfonato(3-)]-, reaction products with 6-amino-4-hydroxy-2-naphthalenesulfonic acid, 2-[(4-aminophenyl)sulfonyl]ethyl hydrogen sulfate, diazotized 2-amino-4-nitrophenol and 2,4,6-trichloro-1,3,5-triazine, sodium salts | C ₄₇ H ₂₆ ClCrN ₁₁ Na ₃ O ₁₆ S ₃ | 879214-58-1 | | |
| 19 | 稠环芳烃与烯烃的反应产物 | Polycyclic aromatic hydrocarbon, reaction products with alkene | 9514 | 一般类 | | |
| 20 | 硫酸烷基酯与 1,3-二取代-1 <i>H</i> -咪唑鎓离子形成的盐(1:1) | 1 <i>H</i> -Imidazolium, 1,3-di-substituted, alkyl sulfate (1:1) | 9515 | 一般类 | | |
| 21 | 5-取代-1,3-苯二甲酸 1,3-二烷基酯金属盐 | 1,3-Benzenedicarboxylic acid, 5-substituted-, 1,3-dialkyl ester, metal salt | 9516 | 一般类 | | |
| 22 | 卤代芳基偶氮二氯化物与酰基苯胺、酰基苯磺酸钾、芳基取代的吡唑啉酮、苯胺和氨基羟基苯甲酸的反应产物 | Halogenated aryl diazonium dichloride, reaction with acyl anilide, acyl benzenesulphonate potassium, aryl substituted pyrazolone, aniline and amino hydroxybenzoic acid | 9517 | 一般类 | | |

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| 23 | 混合脂肪酸的多元醇酯 | Polyol Esters with mixed fatty acids | 9518 | 一般类 | | |
| 24 | 四烷基间二甲苯二醇 | Tetra-alkyl-m-xylene-diol | 9519 | 一般类 | | |
| 25 | 四烷基对二甲苯二醇 | Tetra-alkyl-p-xylene-diol | 9520 | 一般类 | | |
| 26 | 酰氨基烷基二烷基胺乙酸内盐 | Amidoalkyl dialkyl ammonio acetate, inner salt | 9521 | 一般类 | | |
| 27 | 烷基膦酸盐 | Alkyl phosphonate | 9527 | | | |
| 28 | 改性环氧树脂 | Modified epoxy resin | 9528 | | | |