

REACH declaration

Our firm Mornsun Guangzhou Science & Technology LTD., 我们在此声明, 我们尽己所知填写此 REACH 声明, 其中的信息真实、完整; 我们保证: 我们, 及我们的下游供应商, 提供至易力声科技(深圳)有限公司的所有产品, 均符合 REACH 要求通报的高关注物质(SVHC)最新的化学物质的限制条款。保证揭露欧盟 RECHA SVHC 清单中高度关注物质的信息, 并在未来有新物质加入 SVHC 时, 及时提供最新的信息。

We hereby declare, we write this declaration by all we know, and the information is real and integrity. We promise that all the products of Mornsun meet the standard of REACH on SVHC and latest chemical regulation. And the material in REACH SVHC list is all revealed. When new material is added into SVHC, we'll provide the latest information.

Supplier Information 供应商资料

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REACH 要求通报的高关注物质 (SVHC) 一览表

SVHC list required to be circulated by REACH

(来源于欧盟化学品管理局(ECHA)2008 年 10 月官网公布的最新 15 种高关注物质清单、2010/1/14 号第二批被 ECHA 成员国委员正式通过的 15 种 SVHC 物质、2010/6/18 号第三批被 ECHA 成员国委员会正式通过的 8 种 SVHC 物质及 2010/12/15 号第四批被 ECHA 成员国委员会正式通过的 8 种 SVHC, 2011/6/20 号第五批被 ECHA 成员国委员会正式通过的 7 种 SVHC 物质, 2011/12/19 号第六批被 ECHA 成员国委员会正式通过的 20 种 SVHC 物质, 2012 年 6 月 18 日, 欧洲化学品管理局 (ECHA) 再次更新的 13 种新的物质。ECHA 在本次更新清单的同时, 将第 2 批 SVHC 清单中索引号为 650-017-00-8 的硅酸铝耐火陶瓷纤维(Al-RCF)和氧化锆硅酸铝耐火陶瓷纤维(ZrAl-RCF)整合到了第 6 批 SVHC 清单中范围更广的 Al-RCF 和 ZrAl-RCF 条目下, 因此第 2 批 SVHC 清单由原先的 15 项减少为 13 项。更新后的 SVHC 候选清单共 7 批, 84 种物质。)

(From ECHA) In October 2008, on the website the latest 15 high attention material list, 2010/1/14 the second list with 15 materials which was passed by ECHA, 2010/6/18 the third list with 8 materials, 2010/12/15 the forth with 8 materials, 2011/6/20 the fifth list with 7 materials, 2011/12/19 the sixth with 20 materials. 2012/6/18 ECHA updated 13 new materials, and combined Al-RCF and ZrAl-RCF into the sixth list of SVHC, so the second SVHC list was reduced from 15 to 13. The updated SVHC has 7 lists, and 84 kinds of materials in total.

The goods has the material below and the concentration more than 0.1% of unit weight? 所供物品包含以下物质且其浓度大于所供物品、物质或制备剂的单位重量的 0.1%吗? (选择是或否)						
Item	Material name 物质名称	CAS 编号	EC 编号	Usage 样品用途	Yes 是	No 否
1	蒽 (Anthracene)	120-12-7	204-371-1	染料生产 (Dye production)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
2	4,4'-二氨基-二苯甲烷 (4,4'-Diaminodiphenylmethane)	101-77-9	202-974-4	可塑剂、粘合剂 (Plasticizer、 adhesive)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
3	邻苯二甲酸二丁基酯 (Dibutyl phthalate)DBP	84-74-2	201-557-4	可塑剂 Plasticizer	<input type="checkbox"/>	<input checked="" type="checkbox"/>

4	氯化钴 (Cobalt dichloride)	7646-79-9	231-589-4	主要用于制造其他钴化物、轮胎附着 力添加剂、有机纺织品染料和油漆烘 干剂的中间体；此外，它也用于表面 处理工艺，水处理/腐蚀抑制，着色剂 等 Mainly used in the manufacture of other cobalt compound, tire adhesion additives, organic textile dyes and paint drying agent intermediates; In addition, it is also used for surface treatment, water treatment/corrosion , etc	<input type="checkbox"/>	✓
5	五氧化二砷 (Diarsenic pentaoxide)	1303-28-2	215-116-9		<input type="checkbox"/>	✓
6	三氧化二砷 (Diarsenic trioxide)	1327-53-3	215-481-4	油漆、木材保护 Paint, wood protection	<input type="checkbox"/>	✓
7	重铬酸钠 (Sodium dichromate,dehydrate)	7789-12-0		电镀 Electroplating	<input type="checkbox"/>	✓
8	二甲苯麝香 (5-tert-butyl-2,4,6-trinitro-m-xylene (musk xylene))	81-15-2	201-329-4	香水 perfume	<input type="checkbox"/>	✓
9	邻苯二甲酸双 (2-乙基己酯) (Bis (2-ethyl(hexyl)phthalate) (DEHP))	117-81-7	204-211-0	可塑剂 Plasticizer	<input type="checkbox"/>	✓
10	六溴环十二烷 (Hexabromocyclododecane (HBCDD))	25637-99-4	247-148-4	溴系阻燃剂 Flame Retardant	<input type="checkbox"/>	✓
11	短链氯化石蜡 (C-10-13) (Alkanes,C10-13,chloro(Short ChainChlorinated Paraffins))	85535-84-8	287-476-5	阻燃物、可塑剂 Bromine containing Flame Retardants	<input type="checkbox"/>	✓
12	氧化双三丁基锡 (Bis(tributyltin)oxide)	56-35-9	200-268-0	油漆 Paint	<input type="checkbox"/>	✓
13	砷酸氢铅 (Lead hydrogen arsenate)	7784-40-9	232-064-2	杀虫剂 insecticide	<input type="checkbox"/>	✓
14	邻苯二甲酸丁苄酯(Benzyl butyl phthalate) (BBP)	85-68-7	201-622-7	可塑剂 plasticizer	<input type="checkbox"/>	✓
15	三乙基砷酸酯(Triethyl arsenate)	15606-95-8	427-700- 2	木材防腐剂 wood preservative	<input type="checkbox"/>	✓
16	蒽油 Anthracene oil	90640-80-5	292-60 2-7	1. 主要用于制造化工产品比如蒽, 炭黑涂料.	<input type="checkbox"/>	✓
17	蒽油, 蒽糊, 轻油 Anthracene oil, anthracene paste, distn, lights	91995-17-4	295-27 8-5	2. 减轻高炉负载 3. 燃料舱燃料的一种	<input type="checkbox"/>	✓
18	蒽油, 蒽糊, 蒽馏分 Anthracene oil, anthracene paste, anthracene fraction	91995-15-2	295-27 5-9	4. 海上作业作为船体腐蚀保护涂 层	<input type="checkbox"/>	✓
19	蒽油, 低蒽, Anthracene oil, anthracene-Low	90640-82-7	292-604-	1. Mainly used in the manufacture of chemical products such as anthracene, black paint	<input type="checkbox"/>	✓
20	蒽油, 蒽糊 anthracene oil,anthracene paste	90640-82-7	292-60 3-2	2. Reduce blast furnace load 3.one kind of Bunker fuel 4. Offshore operation as hull corrosion protective coating	<input type="checkbox"/>	✓
21	沥青, 煤焦油 Pitch,coal tar, high temp	65996-93-2	266-02 8-2	1. 工业生产的电极 2. 防潮涂层 1. Industrial production of electrode 2. Moistureproof coating	<input type="checkbox"/>	✓

22	2. 4-二硝基甲苯 2.4 – Dinitrotoluene	121-14-2	204-45 0-0	聚氨酯发泡材料,爆炸混合剂的替代品 (比如汽车安全气囊) Polyurethane foaming materials, substitute of explosive mixture (such as automobile airbag)	<input type="checkbox"/>	✓
23	邻苯二甲酸盐二异丁酯 Diisobutyl phthalate (DIBP)	84-69-5	201-55 3-2	增塑剂 plasticizer	<input type="checkbox"/>	✓
24	铬酸铅 Lead chromate	7758-97-6	231-84 6-0	工业染料,清洁剂,感光材料,艺术品防腐蚀涂层等 Industrial dye, cleaner, photosensitive material, artwork corrosion resistant coating, etc	<input type="checkbox"/>	✓
25	钼铬铅 (C.I. 颜料红 104) Lead chromate molybdate sulphate red (C.I. pigment red 104)	12656-85-8	235-75 9-9	着色剂 colorant	<input type="checkbox"/>	✓
26	硫铬酸铅 (C.I. 颜料黄 34) Lead sulfochromate yellow (C.I. Pigment Yellow 34)		215-69 3-7	着色剂 colorant	<input type="checkbox"/>	✓
27	磷酸三(2-氯乙基)酯 Tris(2-chloroethyl)phosphate		204-11 8-5	阻燃剂,有阻燃功能的增塑剂 fire retardant,a flame retardant function of the plasticizer	<input type="checkbox"/>	✓
28	丙烯酰胺 (Acrylamide)	201-173-7	79-06-1	主要用于生产聚丙烯酰胺; 聚丙烯酰胺应用于各个领域, 尤其是在废水处理和纸张加工。丙烯酰胺也有少部分用于包括研究目的制备聚丙烯酰胺凝胶及在土木工程中的灌浆剂 Mainly used for producing of polyacrylamide,polyacrylamide applied in various fields,Especially in waste water treatment and paper processing.Acrylamide also have a few used for research purpose including preparation of polyacrylamide gel and in civil engineering of grouting agent	<input type="checkbox"/>	✓
29	三氯乙烯 Trichloroethylene	201-167-4	79-01-6	金属部件的清洗剂, 粘合剂中的溶剂, 用于生产氯氟有机化合物的中间体 Metal parts cleaner, adhesive of solvents,intermediates that used in the production of chlorine fluorine organic compounds	<input type="checkbox"/>	✓
30	硼酸 Boric acid	233-139-2 234-343-4	10043-35-3 11113-50-1	具有众多用途, 如, 用于生物杀灭剂, 防腐剂, 个人护理产品, 食品添加剂, 玻璃, 陶瓷, 橡胶, 化肥, 阻燃剂, 涂料, 工业液体, 刹车液, 锡焊产品, 胶片显影剂等 Has many uses,such as Used for biological kill agent,preservative, personal care products ,Food additives	<input type="checkbox"/>	✓

				plastic,ceramic,rubber, Fertilizer etc		
31	四硼酸钠, 无水 Disodium tetraborate anhydrous	215-540-4	1330-43-4 / 12179-04-3 / 1303-96-4	具有众多用途, 如, 用于玻璃及玻璃纤维, 陶瓷, 洗涤剂及清洗剂, 个人护理产品, 工业液体, 冶金, 粘合剂, 阻燃剂, 生物杀灭剂, 化肥等 Has many uses, such as Used for glass and glass	<input type="checkbox"/>	✓
32	四硼酸钠, 水合物 Tetraboron disodium heptaoxide hydrate	235-541-3	12267-73-1	fiber,ceramic,detergent and cleaner , personal care products, industrial liquid, metallurgy , adhesive , fire retardant , biocide , fertilizer etc	<input type="checkbox"/>	✓
33	铬酸钠 Sodium chromate	231-889-5	7775-11-3	实验用分析试剂; 生产其它含铬化合物 Laboratory analysis reagent; The production of other chromium compounds	<input type="checkbox"/>	✓
34	铬酸钾 Potassium Chromate	232-140-5	7789-00-6	金属处理及镀层, 生产化学品及试剂, 生产纺织品, 陶瓷着色剂, 皮革鞣制及敷料, 生产颜料 Metal processing and coating,producing chemicals and reagent, fabrics , ceramic stain, leather tanning and dressing,production of pigment	<input type="checkbox"/>	✓
35	重铬酸铵 Ammonium dichromate	232-143-1	7789-09-5	氧化剂, 实验室用试剂, 皮革鞣制, 生产纺织品, 生产感光屏幕(阴极射线管); 金属处理 Oxidant , laboratory reagent , leather tanning,Production textile, production,sensitive screen(Cathode Ray Tube);Metal treatment	<input type="checkbox"/>	✓
36	重铬酸钾 Potassium dichromate	231-906-6	7778-50-9	生产金属铬, 金属处理及镀层, 生产化学试剂, 实验室用试剂, 清洁玻璃实验仪器, 皮革鞣制; 生产纺织品, 照相平反, 木材处理; 制冷系统防腐剂 Production of metal chrome, metal processing and coating, production of chemical reagent, laboratory reagent, clean glass experimental apparatus, leather tanning;Production of textiles, photographic rehabilitate, wood processing,Refrigeration system preservative	<input type="checkbox"/>	✓
37	硫酸钴 Cobalt sulfate	10124-43-3	233-334-2	主要用于制造其他物质。其他用途包括: 催化和烘干, 表面处理(如电镀), 防腐, 生产颜料、脱色(在玻璃、陶瓷中)、电池、动物饲料、化肥等。 Mainly used in the manufacture of other substances.Other uses include:Catalytic and drying, surface treatment (such as	<input type="checkbox"/>	✓

				plating), corrosion, the production of pigment, decoloring (In glass, ceramics), battery, animal feed, fertilizer, etc		
38	硝酸钴 Cobalt dinitrate	10141-05-6	233-402-1	主要用于制造其他化学品和催化剂。此外, 还用于表面处理和电池 Mainly used in the manufacture of other chemicals and catalyst. In addition, still used for surface treatment and battery	<input type="checkbox"/>	√
39	碳酸钴 Cobalt carbonate	513-79-1	208-169-4	主要用于制造催化剂, 也有少量用于饲料添加剂、制造其他化学品, 制造颜料和胶粘剂 Mainly used in the manufacture of catalyst, also have a few used in feed additive, the manufacture of other chemicals, manufacturing paints and adhesives	<input type="checkbox"/>	√
40	醋酸钴 Cobalt diacetate	71-48-7	200-755-8	主要用于制造催化剂, 也有少量用于制造其他化学品, 表面处理, 合金, 制造颜料, 干燥, 橡胶胶粘剂和饲料添加剂 Mainly used in the manufacture of catalyst, also have a few used in the manufacture of other chemicals, surface treatment, alloy, manufacturing pigments, drying, rubber adhesives and feed additive	<input type="checkbox"/>	√
41	2-甲氧基乙醇 2-Methoxyethanol	109-86-4	203-713-7	主要用作溶剂、化学中间体和燃料添加剂 Mainly used as solvent, chemical intermediates and fuel additive	<input type="checkbox"/>	√
42	2-乙氧基乙醇 2-Ethoxyethanol	110-80-5	203-804-1	主要用作溶剂、化学中间 Mainly used as solvent, chemical intermediate	<input type="checkbox"/>	√
43	三氧化铬 Chromium trioxide	1333-82-0	215-607-8	用于金属表面处理和水生性木材的防腐 Used for metal surface treatment and water by nature wood corrosion	<input type="checkbox"/>	√
44	三氧化二铬及其低聚物产生的酸 Chromic acid 二铬酸 Dichromic acid 铬酸及二铬酸的低聚物	7738-94-5 13530-68-2	231-801-5 236-881-5	当三氧化二铬溶于水即产生此类物质。三氧化二铬主要是以水溶液的形式存在, 因此这些物质与三氧化二铬的使用相同。When chromic oxide soluble in water which produce this kind of material. Chromic oxide is mainly exists in the form of aqueous solution, so the material and chromic oxide uses the same.	<input type="checkbox"/>	√
45	己二醇己醚乙酸酯 2-ethoxyethyl acetate	111-15-9	203-839-2	主要用作涂料和化学工业的溶剂, 也用于制造氰基丙烯酸酯胶粘剂的中间体; Mainly used for coating and chemical industrial solvent, also used in the manufacture of cyanoacrylate adhesive intermediates.	<input type="checkbox"/>	√

46	铬酸锶 Strontium chromate	7789-06-2	232-142-6	主要用于航空/航天使用的涂料、钢/铝卷材涂料和车辆涂料的抗蚀剂。 Mainly used in paint of aviation and aerospace, coil coating of steel and aluminum, vehicle paint resist	<input type="checkbox"/>	✓
47	1,2-苯二酸-二(C7-11支链与直链)烷基酯 1,2-Benzenedicarboxylic acid, di-C7-11-branched And linear alkyl esters (DHNUP)	68515-42-4	271-084-6	主要用于PVC、泡沫材料、胶粘剂和涂料的增塑剂 Mainly used for PVC, foam materials, adhesives and coatings plasticizer	<input type="checkbox"/>	✓
48	肼 Hydrazine	302-01-2; 7803-57-8	206-114-9	主要用作制造肼系衍生物的中间体, 聚合反应的单体, 水处理的抗蚀剂, 用于金属还原/化学物质的提纯, 也用于航天工具的推动剂和军事(应急)动力装置的燃料。 Mainly used for manufacturing hydrazine system derivatives intermediates, polymerization monomer, water treatment of resist, Used for metal reduction or chemical purification, Also used in aerospace tool promoting agent and military (emergency) power plant fuel.	<input type="checkbox"/>	✓
49	N-甲基吡咯烷酮 1-methyl-2-pyrrolidone	872-50-4	212-828-1	主要用作涂料、清洁产品、电子设备制造、半导体工业、石化产品处理、医药品和农用化学品的溶剂。 Mainly used for coating, Electronic equipment manufacturing, semiconductor industry, Pharmaceuticals and agrochemicals solvent.	<input type="checkbox"/>	✓
50	1,2,3-三氯丙烷 1,2,3-trichloropropane	96-18-4	202-486-1	主要用作氯化溶剂和农产品制造的中间体, 也用作单体; 用作溶剂、油漆/清漆的去除剂和脱脂剂。 Mainly used for Chlorinated solvents and agricultural products manufacturing intermediates, solvent, Paint/varnish removal agent and degreasing agent	<input type="checkbox"/>	✓
51	邻苯二甲酸二C6-8支链烷基酯(富C7) 1,2-Benzenedicarboxylic acid, di-C6-8-branched Alkyl esters, C7-rich (DIHP)	71888-89-6	276-158-1	主要用于PVC、密封剂、涂料和印刷油墨的增塑剂 Mainly used for PVC, sealant, Coatings and printing ink of plasticizer	<input type="checkbox"/>	✓
52	铬酸铬 Dichromium tris(chromate)	24613-89-6	246-356-2	航空航天金属的表面处理, 钢铁和铝材涂层 Aerospace metal surface treatment, Steel and aluminum coating	<input type="checkbox"/>	✓
53	氢氧化铬酸锌钾 Potassium	11103-86-9	234-329-	主要用于航空/航天、钢铝卷材涂装和	<input type="checkbox"/>	✓

	hydroxyoctahydrozincchromate		8	汽车涂装行业涂料 Mainly used for Aviation/aerospace、Steel aluminum coil coating and coating car coating industry		
54	氢氧化铬酸锌 Pentazinc chromate octahydroxide	49663-84-5	256-418-0	主要用作汽车涂装和航空/航天行业的涂料。Mainly used for car coating and aviation/aerospace industry coating	<input type="checkbox"/>	√
55	硅酸铝, 耐火陶瓷纤维(Al-RCF)*1			用于高温绝缘, 主要用于工业应用(工业用电炉和设备、汽车和飞机/航空航	<input type="checkbox"/>	√
56	锆硅酸铝, 耐火陶瓷纤维(ZrAl-RCF)*1			天工业设备), 防火(建筑和工业加工设备)。Used for high-temperature insulation, Mainly used for industrial applications (Industrial furnace and equipment, automobile and aircraft/aerospace industry equipment), Fire (architecture and industrial processing equipment).	<input type="checkbox"/>	√
57	甲醛与苯胺的聚合物 Formaldehyde oligomeric reaction products with aniline (technical MDA)	25214-70-4	500-036-1	主要用于制造其他物质, 次要用途是作为环氧树脂的固化剂, 例如用于生产卷材、管材和模具, 以及用于胶粘剂。Mainly used for manufacturing other material, Minor uses as epoxy resin curing agent, such as used in the production of coil, pipe and mould, and for the adhesive.	<input type="checkbox"/>	√
58	邻苯二甲酸二甲氧乙酯 Bis(2-methoxyethyl)phthalate (DMEP)	117-82-8	204-212-6	主要用途是作为增塑剂用于聚合物材料、油漆、清漆, 包括印刷油墨。Mainly used as plasticizer in polymer materials, paint, varnish, including printing ink.	<input type="checkbox"/>	√
59	2-甲氧基苯胺; 邻氨基苯甲醚 2-Methoxyaniline;o-Anisidine	90-04-0	201-963-1	主要用于制造纹身和纸、聚合物及铝箔着色的染料 Mainly used for manufacturing tattoo and paper, polymer and aluminum foil colored dye	<input type="checkbox"/>	√
60	对特辛基苯酚 4-(1,1,3,3-tetramethylbutyl)phenol,(4-tert-Octylphenol)	140-66-9	205-426-2	主要用于聚合物配置和乙氧基化物的制造, 还用作粘合剂、涂料、油墨和橡胶制品中的组份 Mainly used for manufacturing polymer configuration and ethoxy compound, also used for adhesives, paint, printing ink and rubber products of components	<input type="checkbox"/>	√
61	1,2-二氯乙烷 1,2-Dichloroethane	107-06-2	203-458-1	主要用于制造其他物质, 也用作化工制药行业的溶剂 Mainly used for manufacturing other material, also used as chemical pharmaceutical industry	<input type="checkbox"/>	√

				solvent		
62	双 (2- 甲 氧 基 乙 基) 醚 Bis(2-methoxyethyl)ether	111-96-6	203-924-4	主要作为反应溶剂或制程化学品 用于多种用途, 也用作电池电解液或其他产品如密封剂、粘胶剂、燃料和汽车护理产品等的溶剂。Mainly used as the reaction solvent or made into chemicals, also used as battery electrolyte	<input type="checkbox"/>	✓
63	砷酸 Arsenic acid	7778-39-4	231-901-9	主要用于从陶瓷玻璃熔体中移除气泡, 在生产层压印刷电路板中改善铜箔和树脂之间的粘附力。Mainly used for removing bubbles from ceramic glass melt, Improving the adhesion force between copper foil and resin in the production of laminated printed circuit boards	<input type="checkbox"/>	✓
64	砷酸钙 Calcium arsenate	7778-44-1	231-904-5	砷酸铝出现在为制造铜、铅和贵金属而进口至欧盟合成原料中, 它主要用于冶金提纯过程中从熔融铜中沉淀出镍和制造三氧化二砷, 但大部分的砷酸钙作为废物处理。Mainly used for metallurgy purification process from molten copper precipitation in the nickel and manufacturing arsenic trioxide, but most of the arsenic arsenic acid calcium treat as waste	<input type="checkbox"/>	✓
65	砷酸铅 Trilead diarsenate	3687-31-8	222-979-5	砷酸铝出现在为制造铜、铅和贵金属而进口至欧盟合成原料中。原料中所含的砷酸铅在冶金提纯过程中转化为砷酸钙和三氧化二砷。但大部分的砷酸钙作为废物处理, 三氧化二砷会被继续使用。Metallurgical purification process transfer into arsenic acid calcium and arsenic. But most of the arsenic acid treat as a waste, arsenic trioxide will be continue to use.	<input type="checkbox"/>	✓
66	N,N- 二 甲 基 乙 酰 胺 N,N-dimethylacetamide(DMAC)	127-19-5	204-826-4	主要作为溶剂用于制造各种和生产服装及其它应用纤维。也用作工业涂料、聚酰胺薄膜、脱漆和油墨去除剂等产品的反应试剂 Mainly used as solvent for manufacturing various and the production of clothing and other application of fiber. Also used for industrial coatings	<input type="checkbox"/>	✓
67	4,4'- 亚 甲 基 双 (2- 氯 苯 胺) MOCA 2,2'-dichloro-4,4'-methylenedianiline	101-14-4	202-918-9	主要用作树脂和聚合物的固化剂, 也用于制造其他物质。该物质可能进一步用于建筑和艺术。Mainly used as the curing agent of polymer resin, also used for manufacturing of other	<input type="checkbox"/>	✓

				substances. This material may be further used in architecture and art.		
68	酚酞 Phenolphthalein	77-09-8	201-004-7	主要作为实验室试剂(用于 PH 值指示溶液)用于 PH 试纸及用于医药产品。Mainly used in laboratory reagent.(Used for PH value indicating solution)	<input type="checkbox"/>	✓
69	叠氮化铅 Lead diazide	13424-46-9	236-542-1	主要用作民用/军用雷管的启动器或助推器, 及烟火装置的启动器。Mainly used as Civil/military cap of starter or booster, and the starter of fireworks device.	<input type="checkbox"/>	✓
70	收敛酸铅 Lead styphnate	15245-44-0	239-290-0	小口步枪弹药的底漆, 军用烟火弹药, 火药起爆驱动装置和民用雷管Ammunition primer of small mouth rifle, Military fireworks ammunition,	<input type="checkbox"/>	✓
71	苦味酸铅 Lead dipicrate	6477-64-1	229-335-2	苦味酸铅是一种类似于叠氮化铅和收敛酸铅的爆炸物, 应用于雷管 Lead dipicrate is a kind of similar to lead azide and convergence acid lead explosives, used in the cap	<input type="checkbox"/>	✓
72	1,2-bis(2-methoxyethoxy)ethane (TEGDME; triglyme) 三乙二醇二甲醚	112-49-2	203-977-3	主要用作工业化学品制造和配方设计的溶剂或加工助剂, 少量用于制作液和修理机动车辆。Mainly used for manufacturing Industrial chemical, a small amount used for brake fluid and repair vehicles.	<input type="checkbox"/>	✓
73	1,2-dimethoxyethane; ethylene glycol dimethyl ether (EGDME) 二醇二甲醚	110-71-4	203-794-9	主要用作工业化学品制造和配方设计的溶剂或加工助剂, 包括用作锂电池的电解液溶剂 Mainly used for industrial chemical manufacturing and formula design of solvent or processing aid,	<input type="checkbox"/>	✓

Remarks:

- 1) 《化学品注册、评估、许可和限制法规》。REACH: Registration, Evaluation, Authorization and Restriction of Chemicals.
- 2) 2007年6月1日 REACH 法规正式颁布生效, 2008年6月1日 REACH 法规正式开始运作。 REACH was published to effect on June 1st 2007, and began to operate on June 1st 2008.
- 3) 2011年6月1日起, 如果物品中含 SVHC 且含量大于 0.1%, 数量超过 1 吨/每年的进口商或制造商需要向欧盟化学品管理局通报。 From June 1st 2011, if the SVHC in the material is more than 0.1%, the weight is more than 1 ton, the importer or manufacturer have to inform the administration of chemicals.
- 4) 根据 REACH 第 33 条规定, 物品中如含有 SVHC 且含量超过 0.1%, 应消费者需求应在 45 天之内提供至少包含物质名称在内的使用安全信息。 Referring to the 33rd regulation of REACH, if SVHC in the material is more than 0.1%, customers should be informed with the safety information of the material during 45 days including at least the name of it.
- 5) 供货商与 INN 交易的所有物料, 如清单中各项含量有超过 0.1% 的重量时, 在上表中 内进行勾选, 如单项含量超过 0.1% 勾“是”, 如小于 0.1% 则勾“否”。 In all the material which suppliers trade with INN, if the weight on the list contains more than 0.1%, please mark ✓ in the , if more than 0.1% mark “yes”, if not mark “No”.