

Mitsumi集团环境关联化学物质明细表 Ver. 3.0

Mitsumi Group Environment Relation Chemical Substances Detailed List Ver. 3.0

2006/12/4

Mitsumi 物质群 No. / Mitsumi substan ce group No	(参考) JGPSSI分 类No. / JGPSSI Classifi cation No	化学物质群/Chemical substance group name	例示物质名/An illustration substances name	CAS登录号/ CAS Number	化学分子式/Chemical Formula	主要用途/Typical Usage
1	B02	PBB (特定溴类阻燃剂 /specified bromic fire retardants)	多溴联苯; PBB/Polybrominated biphenyls; PBB	67774-32-7	$C_{12}H_{10-x}Br_x$ (x=1-10)	阻燃剂/fire retardant
			一溴联苯/Monobromobiphenyl	2052-07-7, 2113-57-7, 92-66-0	$C_{12}H_9Br$	
			二溴联苯/Dibromobiphenyl		$C_{12}H_8Br_2$	
			三溴联苯/Tribromobiphenyl		$C_{12}H_7Br_3$	
			四溴联苯/Tetrabromobiphenyl	77102-82-0	$C_{12}H_6Br_4$	
			五溴联苯/Pentabromobiphenyl	67888-96-4	$C_{12}H_5Br_5$	
			六溴联苯/Hexabromobiphenyl	59080-40-9, 69278-59-7, 60044-26-0	$C_{12}H_4Br_6$	
			七溴联苯/Heptabromobiphenyl	67733-52-2	$C_{12}H_3Br_7$	
			八溴联苯/Octabromobiphenyl	61288-13-9	$C_{12}H_2Br_8$	
			九溴联苯/Nonabromobiphenyl	27753-52-2	$C_{12}HBr_9$	
	十溴联苯/Decabromobiphenyl	13654-09-6	$C_{12}Br_{10}$			
	B03	PBDE (特定溴类阻燃剂 /specified bromic fire retardants)	多溴二苯醚; 多溴二苯基氧化物; 多溴化二苯醚; PBDE; PBDE/Polybromodiphenyl ether; polybromodiphenyloxi de; polybrominated biphenyl ethers; PBDE; PBDE		$C_{12}H_{10-x}Br_xO$ (x=1-10)	
			一溴二苯醚/Monobromodiphenyl ether		$C_{12}H_9BrO$	
			二溴二苯醚/Dibromodiphenyl ether		$C_{12}H_8Br_2O$	
			三溴二苯醚/Tribromodiphenyl ether		$C_{12}H_7Br_3O$	
			四溴二苯醚/Tetrabromodiphenyl ether	40088-47-9	$C_{12}H_6Br_4O$	
			五溴二苯醚; 五溴二苯基氧化物/pentabromodiphenyl ether; pentabromodiphenyl oxide	32534-81-9	$C_{12}H_5Br_5O$	
			六溴二苯醚; 六溴二苯基氧化物/hexabromodiphenyl ether; hexabromodiphenyloxi	36483-60-0	$C_{12}H_4Br_6O$	

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			七溴二苯醚/Heptabromodiphenyl ether	68928-80-3	C ₁₂ H ₃ Br ₇ O	
			八溴二苯醚;八溴二苯基氧化物/octabromodiphenyl ether; octabromodiphenyloxide	32536-52-0	C ₁₂ H ₂ Br ₈ O	阻燃剂 (ABS、HIPS、LDPE用) /fire retardant (ABS, HIPS, LDPE)
			九溴二苯醚/Nonabromodiphenyl ether	63936-56-1	C ₁₂ HBr ₉ O	阻燃剂/fire retardant
			十溴二苯醚;十溴二苯基氧化物; DBDPE; DBDPO/decabromodiphenyl ether; decabromodiphenyloxide	1163-19-5	C ₁₂ Br ₁₀ O	阻燃剂 (PE、ABS、聚酯用) /fire retardant (PE, ABS, polyester)
2	B05	PCB; 多氯联苯类 /Polychlorinated Biphenyls	多氯联苯类/Polychlorinated Biphenyls	1336-36-3	C ₁₂ H ₆ Cl ₄	旧式变压器、绝缘油、热媒、无 碳复写纸/Old style transformer, Insulating oil, Thermal catalyst, No-carbon paper
			多氯联苯/Aroclor	12767-79-2		
			氯二苯基 (多氯联苯1260) /Chlorodiphenyl (Aroclor 1260)	11096-82-5		
			Kanechlor 500/Kanechlor 500	27323-18-8		
			多氯联苯1254/Aroclor 1254	11097-69-1		
			联三苯类/Terphenyls	26140-60-3		
3	C01	石棉类/Asbestos	温石棉/Chrysotile	12001-29-5	Mg ₃ Si ₂ O ₅ (OH) ₄	摩擦材料、衬垫、隔热材料、制 动器衬片、建材、耐火材料 /Friction material, Gasket, Heat insulator material,
			青石棉/Crocidolite	12001-28-4	Na ₂ (Fe ²⁺ , Mg) ₃ (Fe ³⁺) ₂ Si ₈ O ₂₂ (OH, F) ₂	热绝缘材料、刹车 衬片、建筑材料、耐火材料 /Thermal insulator, Brake lining, Building materials,
			铁石棉/Amosite (Grunerite)	12172-73-5	(Fe, Mg) ₇ Si ₈ O ₂₂ (OH) ₂	耐火材料 /Refractory material
			直闪石/Anthophyllite	77536-67-5	(Mg, Fe) ₇ Si ₈ O ₂₂ (OH) ₂	
			透闪石/Tremolite	77536-68-6	Ca ₂ Mg ₅ Si ₈ O ₂₂ (OH) ₂	
			阳起石/Actinolite	77536-66-4	Ca (Mg, Fe) ₅ Si ₈ O ₂₂ (OH) ₂	
4	B09	氯化石蜡; 氯类阻燃剂 (碳原子数10-13、氯 50wt%以上) /Chlorinated paraffine (C10-13, Cl ≧ 50wt%)	氯化石蜡 (C10-13, Cl ≧50wt%)/Chlorinated paraffine (C10-13, Cl ≧ 50wt%)	61788-76-9, 63449-39-8		增塑剂、阻燃剂/plasticizer, fire retardant
			四氯苯酐/tetrachloro phthalic anhydride	117-08-8		阻燃剂/fire retardant
			磷酸三(2-氯乙基)酯; TCEP/tris(2- chloroethyl)phosphate; tris(beta- chloroethyl)phosphate; TCEP	115-96-8	(ClCH ₂ CH ₂ O) ₃ P=O	阻燃剂 (PVC、聚氨酯、聚酯、 环氧树脂) /fire retardant (PVC, urethane resin, polyester, epoxy resin)
			磷酸三(氯丙基)酯; TCPP/tris(chloropropyl)phosphate; TCPP	6145-73-9	(ClC ₃ H ₆ O) ₃ P=O	

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			磷酸三(2,3-二氯丙基)酯; CRP; TDCPP/tris(dichloropropyl)phosphate; CRP; TDCPP	78-43-3	(Cl ₂ C ₃ H ₅ O) ₃ P=O	
5	C04	臭氧层破坏物质; 1,1,1-三氯乙烷/Ozone Depleting Chemical; 1,1,1-trichloroethan		71-55-6	CH ₃ CCl ₃	清洗剂、溶剂/Cleaner, Solvent
			CFC-11; 三氯氟甲烷/Chlorotrifluoromethane	75-69-4	CFCl ₃	清洗剂、冷媒、发泡剂/cleaner 、coolant、foaming agent
			CFC-12; 二氯二氟甲烷/Dichlorodifluoromethane	75-71-8	CF ₂ Cl ₂	
			CFC-113; 三氯三氟乙烷/Trichlorotrifluoroethane	75-72-9	C ₂ F ₃ Cl ₃	
			CFC-114; 二氯四氟乙烷/Dichlorotetrafluoroethane	76-14-2	C ₂ F ₄ Cl ₂	
			CFC-115; 一氯五氟乙烷/Chloropentafluoroethane	76-15-3	C ₂ F ₅ Cl	
			halon-1211; 溴氯二氟甲烷/Bromochlorodifluoroethane	353-59-3	CF ₂ BrCl	灭火剂/fire extinguisher
			halon-1301; 溴三氟甲烷/Bromotrifluoromethane	75-63-8	CF ₃ Br	
			halon-2402; 二溴四氟乙烷/Dibromotetrafluoroethane	124-73-2	C ₂ F ₄ Br ₂	
			CFC-13; 三氯氟甲烷/Chlorotrifluoromethane	75-72-9	CF ₃ Cl	清洗剂、冷媒、发泡剂/cleaner 、coolant、foaming agent
			CFC-111; 一氟五氯乙烷/Pentachlorofluoroethane	354-56-3	C ₂ FCl ₅	
			CFC-112; 四氯二氟乙烷/Tetrachlorodifluoroethane	76-12-0	C ₂ F ₂ Cl ₄	
			CFC-211; 七氯氟丙烷/Heptachlorofluoropropane	135401-87-5	C ₃ FCl ₇	
			CFC-212; 六氯二氟丙烷/Hexachlorodifluoropropane	3182-26-1	C ₃ F ₂ Cl ₆	
			CFC-213; 五氯三氟丙烷/Pentachlorotrifluoropropane	134237-31-3	C ₃ F ₃ Cl ₅	
			CFC-214; 四氯四氟丙烷/Tetrachlorotetrafluoropropane	2268-46-4	C ₃ F ₄ Cl ₄	
			CFC-215; 三氯五氟丙烷/Trichloropentafluoropropane	76-17-5	C ₃ F ₅ Cl ₃	
			CFC-216; 二氯六氟丙烷/Dichlorohexafluoropropane	661-97-2	C ₃ F ₆ Cl ₂	
			CFC-217; 一氯七氟丙烷/Chloroheptafluoropropane	422-86-6	C ₃ F ₇ Cl	
			halon-1101; 一溴一氟甲烷/Bromofluoromethane	373-52-4	CH ₂ FBr	
			halon-1102; 二溴氟甲烷/Dibromofluoromethane	1868-53-7	CHFBr ₂	
			halon-1201; 溴二氟甲烷; HBFC-22B1/Bromodifluoromethane	1511-62-2	CHF ₂ Br	
			halon-2101; 一氟一溴乙烷/Bromofluoroethane	762-49-2	C ₂ H ₄ FBr	
			halon-2102; 一氟二溴乙烷/Dibromofluoroethane	358-97-4	C ₂ H ₃ FBr ₂	

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6	C04	臭氧层破坏物质; CFC 类、halon类、halon替 代品类/Ozone Depleting Chemical; CFCs, halons and HBFCs	halon-2103; 三溴氟乙烷/Tribromofluoroethane		C_2HFBr_3	灭火剂(halon替代品)/fire extinguisher (HBFCs)
			halon-2104; 四溴一氟乙烷/Tetrabromofluoroethane		C_2HFBr_4	
			halon-2201; 一溴二氟乙烷/Bromofluoroethane	420-47-3	$C_2H_3F_2Br$	
			halon-2202; 二溴二氟乙烷/Dibromofluoroethane	75-82-1	$C_2H_2F_2Br_2$	
			halon-2203; 三溴二氟乙烷/Tribromofluoroethane		$C_2HF_2Br_3$	
			halon-2301; 溴三氟乙烷/Bromotrifluoromethane	421-06-7	$C_2H_2F_3Br$	
			halon-2302; 三氟二溴乙烷/Dibromotrifluoroethane	354-04-1	$C_2HF_3Br_2$	
			halon-2401; 一溴四氟乙烷/Bromotetrafluoroethane		C_2HF_4Br	
			halon-3101; 一氟一溴丙烷/Bromofluoropropane	1871-72-3	C_3H_6FBr	
			halon-3102; 二溴氟丙烷/Dibromofluoropropane		$C_3H_5FBr_2$	
			halon-3103; 三溴氟丙烷/Tribromofluoropropane		$C_3H_4FBr_3$	
			halon-3104; 四溴氟丙烷/Tetrabromofluoropropane		$C_3H_3FBr_4$	
			halon-3106; 五溴氟丙烷/Hexabromofluoropropane		$C_3H_2FBr_5$	
			halon-3201; 一溴二氟丙烷/Bromodifluoropropane		$C_3H_5F_2Br$	
			halon-3202; 二溴二氟丙烷/Dibromodifluoropropane	460-25-3	$C_3H_4F_2Br_2$	
			halon-3203; 三溴二氟丙烷/Tribromodifluoropropane		$C_3H_3F_2Br_3$	
			halon-3204; 四溴二氟丙烷/Tetrabromodifluoropropane		$C_3H_2F_2Br_4$	
			halon-3205; 五溴二氟丙烷/Pentabromodifluoropropane		$C_3HF_2Br_5$	
			halon-3105; 五溴氟丙烷/Pentabromofluoropropane		$C_3H_2FBr_5$	
			halon-3301; 一溴三氟丙烷/Bromotrifluoropropane		$C_3H_4F_3Br$	
			halon-3302; 二溴三氟丙烷/Dibromotrifluoropropane	431-21-0	$C_3H_3F_3Br_2$	
			halon-3303; 三溴三氟丙烷/Tribromotrifluoropropane		$C_3H_2F_3Br_3$	
			halon-3304; 四溴三氟丙烷/Tetrabromotrifluoropropane		$C_3HF_3Br_4$	
halon-3401; 一溴四氟丙烷/Bromotetrafluoropropane		$C_3H_3F_4Br$				
halon-3402; 二溴四氟丙烷/Dibromotetrafluoropropane		$C_3H_2F_4Br_2$				
halon-3403; 三溴四氟丙烷/Tribromotetrafluoropropane		$C_3HF_4Br_3$				
halon-3501; 五溴一氟丙烷/Bromopentafluoropropane		$C_3H_2FBr_5$				
halon-3502; 二溴五氟丙烷/Dibromopentafluoropropane		$C_3HF_5Br_2$				
halon-3601; 一溴六氟丙烷/Bromohexafluoropropane	2252-78-0	C_3HF_6Br				

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7	C04	臭氧层破坏物质; 四氯化碳/Ozone Depleting Chemical; Carbon tetrachloride		56-23-5	CCl ₄	溶剂/Solvent
8		二氯甲烷; 亚甲基氯/Dichloromethane; Methylene chloride		75-09-2	CH ₂ Cl ₂	溶剂、清洗剂/Solvent, Cleaner
9	A10	汞及汞化合物/Mercury and its compounds	汞; 金属汞/mercury	7439-97-6	Hg	电极、汞灯/mercury lamp, electrode
			汞合金; 汞齐/mercury alloys; amalgam			
			氧化汞 (I) /mercurous oxide (I)		Hg ₂ O	
			氧化汞 (II) /mercuric oxide;mercury (II) oxide	21908-53-2	HgO	汞电池、防腐剂/mercury battery, antiseptics
			氯化汞 (I) /mercurous chloride (I)	10112-91-1	Hg ₂ Cl ₂	电极、颜料、农药/electrode, pigment, pesticide
			氯化汞 (II) /mercuric chloride (II)	7487-94-7	HgCl ₂	金属蚀刻/etching, dry battery, antiseptics
			硝酸汞 (II) /mercuric nitrate (II)	10045-94-0	Hg(NO ₃) ₂	毡制品、农药/felt, pesticide, catalyvt
			硫酸贡 (I) /mercurous sulfate (I)		Hg ₂ SO ₄	电池/battery
			雷汞 (II) /mercuric fulminate (II)	7783-35-9	Hg(ONC) ₂	炸药/detonatin charge
			醋酸汞 (II) /mercuric acetate (II)	1600-27-7	Hg(CH ₃ COO) ₂	化学合成的原料/raw materials of chemical synthesis
			甲基汞盐/methylmercury salts		CH ₃ HgX;X=Cl, Br, I, OH or etc.	防腐剂、医药品/fungicide, medicine
			乙基汞盐/ethylmercury salts		C ₂ H ₅ HgX;X=Cl, Br, I, OH or etc.	防腐剂、杀菌剂/antiseptics, germicide
			丙基汞盐/propylmercury salts		C ₃ H ₇ HgX;X=Cl, Br, I, OH or etc.	化学合成的原料/raw materials of chemical synthesis
			苯基汞盐 /phenylmercury salts			防腐剂、杀菌剂/antiseptics, germicide
			甲氧乙基汞盐 /methoxyethylmercury salts		CH ₃ OC ₂ H ₄ HgX;X=Cl, Br, I, OH or etc.	杀菌剂、防腐剂/antiseptics, germicide
二烷基汞/dialkylmercury		R ₂ Hg;R=alkyl group	化学合成的原料/raw materials of chemical synthesis			
二苯基汞/diphenylmercury		(C ₆ H ₅) ₂ Hg				
其他汞化合物/other mercury compounds						

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10		四氯乙烯; 全氯乙烯/Tetrachloroethylene; Perchloroethylene		127-18-4	C ₂ Cl ₄	溶剂、清洗剂/Solvent, Cleaner
11		三氯乙烯/Trichloroethylene; Trichlene		79-01-6	C ₂ HCl ₃	溶剂、清洗剂/Solvent, Cleaner
12	B06	多氯化萘(氯原子3个 以上) /Polychlorinated naphthalene (Clx, x≥3)	多氯化萘/Polychlorinated naphthalene	70776-03-3	C ₁₀ H _{8-x} Cl _x (x≥3)	润滑油、防腐剂、涂料 /lubricants, preservatives, and paints
			三氯化萘 /Trichloronaphthalene	1321-65-9	C ₁₀ H ₅ Cl ₃	
			四氯化萘/Tetrachloronaphthalene	1335-88-2	C ₁₀ H ₄ Cl ₄	
			五氯化萘/Pentachloronaphthalene	1321-64-8	C ₁₀ H ₃ Cl ₅	
		八氯化萘/Octachloronaphthalene	2234-13-1	C ₁₀ Cl ₈		
13A	A17	三丁基氧化锡; TBTO/Bis(tri-n-butyltin)oxide		56-35-9	C ₂₄ H ₅₄ O ₃ Sn ₂ , C ₂₄ O ₅₅ Sn ₂	颜料、涂料添加剂、防虫剂、防 腐剂、增塑剂、聚氯乙烯稳定剂 、各种添加剂/Pigment, Paint additive, Insecticide, Antiseptics, Plasticizer, Polyvinyl chloride stabilizer, Various additives
13B	A18	有机锡化合物/Organo tin compounds(Tributylti ns, Triphenyltins)	溴化三丁基锡/tri-n-butyl tin bromide	1461-23-0	(C ₄ H ₉) ₃ SnBr	
			三苯基锡/triphenyl tin	668-34-8	(C ₆ H ₅) ₃ Sn	
			溴化三苯基锡/triphenyl tin bromide		(C ₆ H ₅) ₃ SnBr	
			氯化三苯基锡/triphenyl tin chloride	639-58-7	(C ₆ H ₅) ₃ SnCl	
			羟基三苯基锡 /triphenyl tin hydroxide	76-87-9	(C ₆ H ₅) ₃ SnOH	
			三苯基锡N, N' -二甲基二硫代氨基甲酸酯/triphenyl tin N, N' -dimethyldithiocarbaamate	1803-12-9	(C ₆ H ₅) ₃ Sn(CH ₃) ₂ NCS ₂	
			三苯基锡氟化物(氟化三苯基锡) /triphenyl tin fluoride (fentin fluoride)	379-52-2	(C ₆ H ₅) ₃ SnF	
			三苯基锡乙酸酯(醋酸三苯基锡) /triphenyl tin acetate (fentin acetate)	900-95-8	(C ₆ H ₅) ₃ SnOCOCH ₃	
			三苯基锡脂肪酸酯/triphenyl tin fatty acid salts	18380-71-7	无	
			三苯基锡氯代乙酸盐 /triphenyl tin chloroacetate	7094-94-2	(C ₆ H ₅) ₃ SnOCOCH ₂ Cl	
			三丁基锡甲基丙烯酸酯/tributyl tin methacrylate	2155-70-6	(C ₄ H ₉) ₃ SnC ₄ H ₅ O ₂	
			双(三丁基锡)富马酸盐/bis(tributyl tin) fumarate	6454-35-9	C ₂ H ₂ (COO) ₂ ([C ₄ H ₉] ₃ Sn) ₂	
			双(三丁基锡)2,3-二溴丁二酸盐/bis(tributyl tin) 2,3- dibromosuccinate	31732-71-5	([C ₄ H ₉] ₃ Sn) ₂ C ₂ H ₂ (Br) ₂ (COO) ₂	
三丁基锡乙酸酯 /tributyl tin acetate	56-36-0	(C ₄ H ₉) ₃ SnOCOCH ₃				
三丁基锡月桂酸盐/tributyl tin laurate	3090-36-6	(C ₄ H ₉) ₃ SnC ₁₂ H ₂₃ O ₂				

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			双(三丁基锡)苯二甲酸盐 /bis(tributyl tin) phthalate	4782-29-0	(C ₆ H ₄) (COO) ₂ ([C ₄ H ₉] ₃ Sn) ₂	
			三丁基锡磺酸盐 /tributyl tin sulfamate	6517-25-5	(C ₄ H ₉) ₃ SnSO ₃ NH ₂	
			双(三丁基锡)马来酸盐/bis(tributyl tin) maleate	14275-57-1	C ₂₈ H ₅₆ O ₄ Sn ₂	
			三丁基锡氯化物 /tributyl tin chloride	1461-22-9	(C ₄ H ₉) ₃ SnCl	
			其他有机锡化合物/other organic tin compounds			
14		PVC; 聚氯乙烯; 聚氯乙烯聚合物; 聚氯乙烯树脂/PVC; polyvinylchloride; polyvinylchloride; polivinyllchloride blends; vinylchloride polymer		9002-86-2	(CH ₂ CHCl) _n	Synthetic resin material
15	A05	镉及其化合物/Cadmium and its compounds	镉; 金属镉/cadmium	7440-43-9	Cd	接点材料/electric contact
			镉合金/cadmium alloys			低熔点焊料、保险丝等/solder, fuse, etc.
			氧化镉/cadmium oxide	1306-19-0	CdO	颜料、碱性电池、化学合成的原 料/alkaline battery, pigment, raw materials of chemical synthesrs
			氯化镉/cadmium chloride	10108-64-2	CdCl ₂	电镀、聚氯乙烯稳定剂/raw materials of plating, and PVC stabilizer
			硫化镉/cadmium sulfide	1306-23-6, 8048-07-5	CdS	颜料、半导体、油漆、油墨 /pigment, paint, ink, semiconductor
			硝酸镉/cadmium nitrate	10325-94-7	Cd(NO ₃) ₂	着色剂、电池、照片/coloring, battery, photography
			四水合硝酸镉/cadmium nitrate tetrahydrate	10022-68-1	Cd(NO ₃) ₂ ·4H ₂ O	
			硫酸镉/cadmium sulfate	10124-36-4	CdSO ₄	镉电池/cadmium battery
			硬脂酸镉/cadmium stearate	2223-93-0	Cd(C ₁₈ H ₃₅ O ₂) ₂	聚氯乙烯稳定剂/PVC stabilizer
其他镉化合物/the other cadmium compounds						

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			铅;金属铅/lead;metal lead	7439-92-1	Pb	battery, raw materials of alloys, etc.
			焊料/solder		Pb-Sn	solder
			其他铅合金/other lead alloys			
			一氧化铅; 氧化铅(II); 黄丹/lead(II)oxide	1317-36-8	PbO	颜料、着色、橡胶硫化促进剂/pigment, coloring, rubber vulcanization agent, solid lubricant
			二氧化铅; 氧化铅(IV); 过氧化铅/lead(IV)oxide	1309-60-0	PbO ₂	铅蓄电池、橡胶硬化剂、颜料的原料/lead battery, rubber vulcanization agent, raw materials of pigment
			三氧化二铅/dilead trioxide		Pb ₂ O ₃	化学合成的原料/raw materials of chemical synthesis
			四氧化三铅;红丹/trilead terraoxide	1314-41-6	Pb ₃ O ₄	颜料、铅蓄电池、玻璃、涂料/pigment, paint, lead battery, lead glass
			叠氮化铅;铅叠氮化物/lead azide	13424-46-9	PbN ₆	起爆剂/detonatin charge
			二氟化铅; 氟化铅(II)/lead(II)fluoride	7783-46-2	PbF ₂	特殊光学玻璃/special optical glass,
			二氯化铅/lead(III) chloride	7758-95-4	PbCl ₂	试剂、化学合成的原料/reagent, raw materials of chemical synthesis
			四氯化铅;氯化铅(IV)/lead(IV) chloride		PbCl ₄	试剂/reagent
			碘化铅(II)/lead(II)iodide		PbI ₂	青铜、印刷、照片/raw materials of bronze, photography, printing
			硫化铅(II)/lead(II)sulfide	1314-87-0	PbS	红外线检测器、半导体/infrared detector, semiconductor

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16	A09	铅及其化合物/Lead and its compounds	氰化铅(II)/lead(II) cyanide		Pb(CN) ₂	防锈颜料/rust revention
			氟化硼铅/lead fluoroborate	13814-96-5	Pb(BF ₄) ₂	电镀、防腐蚀表面处理 /plating, rust revention
			氟硅酸铅/lead fluosilicate	25808-74-6	PbSiF ₆ 2H ₂ O	电镀、铅/plating, lead refining
			硝酸铅/lead nitrate	10099-74-8	Pb(NO ₃) ₂	光学玻璃/optical glass, raw materials of chemical synthesis
			碳酸铅/lead carbonate		PbCO ₃	试剂/reagent
			氢氧碳化铅; 铅白/lead hydroxycarbonate	1344-36-1	(PbCO ₃) ₂ Pb(OH) ₂	颜料、聚氯乙烯稳定剂 /pigment, PVC stabilizer
			高氯酸铅/lead perchlorate		Pb(ClO ₄) ₂	化学药品/chemicals
			硫酸铅(II)/lead(II) sulfate		PbSO ₄	颜料、橡胶/pigxnent, rubber additives, PVC stabilizer lead battery
			氧化硫酸铅;碱式硫酸铅/lead oxysulfate	7446-14-2	PbSO ₄ PbO	颜料/pigment
			磷酸亚铅/lead(II) orthophosphate		Pb ₃ (PO ₄) ₂	塑料稳定剂/PVC stabilizer
			硫氰酸铅/lead thiocyanate	592-87-0	Pb(SCN) ₂	染色/coloring, match
			三水醋酸亚铅(II)/lead(II) acetate	6080-56-4	Pb(CH ₃ COO) ₂ 3H ₂ O	化学合成的原料/raw materials of bronze, photography, medicine
			醋酸铅(IV)/lead(IV) acetate	301-04-2	Pb(CH ₃ COO) ₄	化学合成的原料/raw materials of chemical synthesis
			乳酸铅/lead lactate		Pb(C ₃ H ₅ O ₃) ₂	化学药品/chemicals
			油酸铅/lead oleate			润滑剂、固化剂等/inbricant, curing agent
			硬脂酸铅/lead stearate	7428-48-0	Pb(C ₁₇ H ₃₅ COO) ₂	聚氯乙烯稳定剂、润滑剂/PVC stabilizer,
偏硼酸铅(II)/lead(II) metaborate	10214-39-8	Pb(BO ₂) ₂ H ₂ O	油漆干燥剂/paint			

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			硅酸铅/lead metasilicate		PbSiO ₃	陶瓷的生产原料/raw materials of ceramics
			锑酸铅/lead antimonate		Pb ₃ (SbO ₄) ₂	颜料、玻璃着色/pigment, glass coloring
			砷酸铅/lead arsenate		PbHAsO ₄	农药/agrichemicals
			亚砷酸铅/lead arsenite		Pb(AsO ₂) ₂	杀虫剂/insecticide
			铬酸铅; 铬黄/lead chromate;chrome yellow	1344-37-2	PbCrO ₄	颜料、涂料、油墨/pigment, paint, ink
			偏钒酸铅/lead metavanadate		Pb(VO ₃) ₂	颜料、化学合成的原料 /pigment, raw materials of chemical synthesis
			钼酸铅/lead molybdate		PbMoO ₄	颜料/pigment, reagent
			铅酸钙/calcium plumbate		Ca ₂ PbO ₄	氧化剂、烟花、火柴/oxidizer, fireworks, match
			四甲基铅; TLM/tetramethyllead	75-74-1	Pb(CH ₃) ₄	汽油添加剂/gasoline additives
			四乙基铅/tetraethyllead	78-00-2	Pb(C ₂ H ₅) ₄	汽油添加剂/gasoline additives
			其他铅化合物/the other lead			
			HCFC-21; 二氯一氟甲烷/Dichlorofluoromethane	75-43-4	CHFCl ₂	
			HCFC-22; 一氯二氟甲烷/Chlorodifluoromethane	75-45-6	CHF ₂ Cl	
			HCFC-31; 一氯一氟甲烷/Chlorofluoromethane	593-70-4	CH ₂ FCl	
			HCFC-121; 四氯一氟乙烷/Tetrachlorofluoroethane	134237-32-4	C ₂ HFC1 ₄	
			HCFC-122; 三氯二氟乙烷/Trichlorodifluoroethane	41834-16-6	C ₂ HF ₂ Cl ₃	
			HCFC-123; 二氯三氟乙烷/Chlorotetrafluoroethane	306-83-2	C ₂ HF ₃ Cl ₂	
			HCFC-124; 一氯四氟乙烷/Chlorotetrafluoroethane	2837-89-0	C ₂ HF ₄ Cl	
			HCFC-131; 三氯一氟乙烷/Trichlorodifluoroethane	134237-34-6	C ₂ H ₂ FC1 ₃	

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17	C04	臭氧层破坏物质; HCFC 类; 氟里昂替代品 /Ozone Depleting Chemical; HCFCs	HCFC-132; 二氯二氟乙烷/Dichlorodifluoroethane	25915-78-0	C ₂ H ₂ F ₂ Cl ₂	清洗剂、冷媒、发泡剂 /cleaner, coolant, foaming agent
			HCFC-133; 一氯三氟乙烷/Chlorotrifluoroethane	75-68-3	C ₂ H ₂ F ₃ Cl	
			HCFC-141b; 1,1-二氯1-氟乙烷/Dichlorofluoroethane	1717-00-6	CH ₃ CFCl ₂	
			HCFC-142b; 1-氯1,1-二氟乙烷/Chlorofluoromethane	75-68-3	CH ₃ CF ₂ Cl	
			HCFC-151; 一氯一氟乙烷/Chlorofluoroethane	1615-75-4	C ₂ H ₄ FC1	
			HCFC-221; 六氯一氟丙烷/Hexachlorofluoropropane	134237-35-7	C ₃ HFC1 ₆	
			HCFC-222; 五氯二氟丙烷/Pentachlorodifluoropropane	134237-36-8	C ₃ HF ₂ Cl ₅	
			HCFC-223; 四氯三氟丙烷/Tetrachlorofluoroethane	134237-37-9	C ₃ HF ₃ Cl ₄	
			HCFC-224; 三氯四氟丙烷/Trichlorotetrafluoropropane	134237-38-0	C ₃ HF ₄ Cl ₃	
			HCFC-225ca; 1,1-二氯2,2,3,3,3-五氟丙烷 /Dichloropentafluoropropane	422-56-0	CF ₃ CF ₂ CHCl ₂	
			HCFC-225cb; 1,3-二氯1,1,2,2,3-五氟丙烷 /Dichloropentafluoropropane	507-55-1	CF ₂ C1CF ₂ CHClF	
			HCFC-226; 一氯六氟丙烷/Chlorohexafluoropropane	134308-72-8	C ₃ HF ₆ Cl	
			HCFC-231; 五氯一氟丙烷/Pentachlorofluoropropane	134290-48-0	C ₃ H ₂ FC1 ₅	
			HCFC-232; 四氯二氟丙烷/Tetrachlorodifluoropropane	134237-39-1	C ₃ H ₂ F ₂ Cl ₄	
			HCFC-233; 三氯三氟丙烷/Trichlorotrifluoropropane	134237-40-4	C ₃ H ₂ F ₃ Cl ₃	
			HCFC-234; 二氯四氟丙烷/Dichlorotetrafluoropropane	134290-48-0	C ₃ H ₂ F ₄ Cl ₂	
			HCFC-235; 一氯五氟丙烷/Chloropentafluoropropane	134237-41-5	C ₃ H ₂ F ₅ Cl	
			HCFC-241; 四氯一氟丙烷/Tetrachlorofluoropropane	134190-49-1	C ₃ H ₃ FC1 ₄	
			HCFC-242; 三氯二氟丙烷/Trichlorodifluoropropane	134237-42-6	C ₃ H ₃ F ₂ Cl ₃	
			HCFC-243; 二氯三氟丙烷/Dichlorotrifluoropropane	134237-43-7	C ₃ H ₃ F ₃ Cl ₂	
			HCFC-244; 一氯四氟丙烷/Chlorotetrafluoropropane	134190-50-4	C ₃ H ₃ F ₄ Cl	
HCFC-251; 三氯一氟丙烷/Trichlorofluoropropane	134190-51-5	C ₃ H ₄ FC1 ₄				
HCFC-252; 二氯二氟丙烷/Dichlorodifluoropropane	134190-52-6	C ₃ H ₄ F ₂ Cl ₂				
HCFC-253; 一氯三氟丙烷/Chlorotrifluoropropane	134237-44-8	C ₃ H ₄ F ₃ Cl				
HCFC-261; 二氯一氟丙烷/Dichlorofluoropropane	134237-45-9	C ₃ H ₅ FC1 ₂				
HCFC-262; 一氯二氟丙烷/Chlorodifluoropropane	134190-53-7	C ₃ H ₅ F ₂ Cl				
HCFC-271; 一氯一氟丙烷/Chlorofluoropropane	134190-54-8	C ₃ H ₆ FC1				

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18	A07	六价铬化合物 /Hexavalent chromium compounds	三氧化铬; 氧化铬(VI); 铬酸酐; 铬酸/chromium (VI) oxide	1333-82-0	CrO ₃	颜料、催化剂、电镀/pigment, catalyst, plating, tanning agent
			铬酸锂/litium chromate	14307-35-8	Li ₂ CrO ₄	防腐蚀/rust prevention
			铬酸钠/sodium chromate	7775-11-3	Na ₂ CrO ₄	防锈、化学合成的原料/rust prevention, raw materials of chemical synthesis, tannin agent
			铬酸钾/potassium chromate	7789-00-6	K ₂ CrO ₄	颜料、油墨、皮革鞣剂/pigment ink, tannin agent
			氯铬酸钾/potassium chlorochromate		K[CrO ₃ Cl]	化学合成的原料/raw materials of chemical synthesis
			铬酸铵/ammonium chromate	7788-98-9	(NH ₄) ₂ CrO ₄	照片、催化剂/photography, catalyst
			铬酸铜/copper chromate		CuCrO ₄	媒染剂/mordant
			铬酸镁/magnesium chromate		MgCrO ₄	防锈、表面处理/rust prevention, surface treatment
			铬酸钙/calcium chromate		CaCrO ₄	颜料、油墨、皮革鞣剂 /pigment, ink, tanning agent
			铬酸锶/strontium chromate	7789-6-2	SrCrO ₄	颜料、防锈/pigment, rust revention
			铬酸钡/barium chromate	10294-40-3	BaCrO ₄	防腐蚀、颜料/rust prevention, pigment

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			铬酸铅; 铬黄/lead chromate; chrome yellow	1344-37-2	PbCrO ₄	颜料、涂料/pigment, paint, ink
			铬酸锌/zinc chromate	12018-19-8, 13530-65-9, 14018-95-2	ZnCrO ₄	颜料、防锈剂/pigment, rust prevention
			重铬酸钠; 红矾钠/sodium dichromate; sodium bichromate	10588-01-9	Na ₂ Cr ₂ O ₇	颜料、防锈剂/pigment, rust prevention, photography, tanning agent, raw materials of chemical synthesis
			重铬酸钾/potassium dichromate; potassium bichromate	7778-50-9	K ₂ Cr ₂ O ₇	颜料、照片、电镀/pigment, photogiaphy, plating, battery, tanning agent, raw materials of chemical synthesis
			重铬酸铵/ammonium dichromate; ammonium bichromate	7789-9-5	(NH ₄) ₂ Cr ₂ O ₇	颜料、照片、催化剂/pagment photography, catalyst, raw materials of chemical synthesis
			重铬酸钙/calcium dichromate; calcium bichromate		CaCr ₂ O ₇	防锈、催化剂/rust prevention, catalyst
			重铬酸锌/zinc dichromate; zinc bichromate		ZnCr ₂ O ₇	颜料/pigment
		其他六价铬化合物				
24		1, 3-丁二烯/1, 3-butadiene		106-99-0	C ₄ H ₆	合成橡胶原料/Synthetic rubber material
25		4, 4'-二氨基-3, 3'-二氯二苯甲烷/3, 3'-dichloro-4, 4'-diamino-diphenylmethane		101-14-4	C ₁₃ H ₁₂ Cl ₂ N ₂	聚氨酯、环氧树脂、环氧-聚氨酯树脂用固化剂/Urethane elastomer, Epoxy resin, Hardener for epoxy urethane resin
34		PCP; 五氯苯酚/PCP; pentachlorophenol; polychlorinated phenol		87-86-5	C ₆ Cl ₅ OH	杀虫剂、防虫剂/Insecticide, Rpellent

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35		PCT; 多氯三联苯/PCT; polychlorotriphenil; polychlorinated triphenyls		61788-33-8, 26140-60-3		胶粘剂、树脂添加剂/Adhesive, Resin additive agent
38		TEPP; 四乙基焦磷酸酯/TEPP; tetraethylprophosphate		107-49-3	$C_8H_{20}O_7P_2 / (C_2H_5O)_2-PO-$ $O-PO-(OC_2H_5)_2$	杀虫剂、防虫剂/Insecticide, Rpellent
39		锌化物/Zinc compounds	氧化锌/zinc oxide	1314-13-2	ZnO	颜料、油墨、干燥剂、橡胶的硫化促进辅助剂/pigrhent, ink, drying agent, rubber vulcanization agent
			氯化锌/zinc chloride	7646-85-7	ZnCl ₂	焊剂、染料、胶粘剂、干电池等 /flux, dye, adhesive, dry battery
			硫化锌/zinc sulfide	1314-98-3	ZnS	颜料、涂料、填料、色素 /pigment, paint, filler, coloring matter
			氰化锌/zinc cyanate	557-21-1	Zn(CN) ₂	电镀、试剂/plating, reagent
			硝酸锌zinc nitrate	7779-88-6	Zn(NO ₃) ₂	金属表面处理/metal surface treatment
			碳酸锌/zinc carbonate	12122-17-7	ZnCO ₃	颜料, 橡胶添加剂/rubber additives, pigment
			硫酸锌/zinc sulfate	7733-02-0	ZnSO ₄ H ₂ O	电镀、防腐剂、纸张的漂白、胶 水/plating, antiseptics, paper bleaching, paste
			硫氰酸锌/zinc thiocyanate	557-42-6	Zn(SCN) ₂	染色辅助剂/dyeing auxiliaries
			醋酸锌/zinc acetate	5970-45-6	Zn(C ₂ H ₃ O ₂) ₂ 2H ₂ O	染色、试剂/coloring, reagent
			硬脂酸锌/zinc stearate	557-05-1	Zn(C ₁₈ H ₃₅ O ₂) ₂	润滑剂、聚氯乙烯稳定剂/PVC stabilizer, lubricant
铬酸锌/zinc chromate	12018-19-8, 13530-65-9, 14018-95-2	ZnCrO ₄	颜料、防锈剂/rust prevention, pigment			

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			重铬酸锌/zinc dichromate; zinc bichromate		ZnCr ₂ O ₇	颜料/pigment
			硒化锌/zinc selenide	1315-09-9	ZnSe	荧光体、半导体材料、红外线镜头/fluorescent material, infrared lens, semiconductor
			其他锌化物/other zinc compounds			
40		丙烯腈(单体)/Acrylonitrile (monomer)		107-13-1	C ₃ H ₃ N/CH ₂ CHCN	颜料、涂料、合成树脂、合成纤维/Pigment, Paint, Synthetic resin, Synthetic fiber
41		含石棉样纤维的滑石; 滑石/Talc(containing fiber like asbestos)		14807-96-6	Mg ₃ (OH) ₂ Si ₄ O ₁₀	橡胶用(撒粉、捏合)、合成树脂填料、电气绝缘材料、涂料/(dusting powder/kneading) for rubber, Synthetic resin filler, Electric insulating material, Paint
42		乙醛/Acetaldehyde		75-07-0	C ₂ H ₄ O/CH ₃ CHO	有机合成原料/Synthetic organic material
			4-氨基联苯/4-aminodiphenyl; 4-aminobiphenyl; 4-biphenylamine; p-aminobiphenyl; p-phenylaniline; biphenylamine	92-67-1	(C ₆ H ₅)(C ₆ H ₄)NH ₂	染料、中间化合物、分析试剂/dye, intermediate compound, analyze reagent
			联苯胺/benzidine; 4,4'-diamino-1,1'-biphenyl	92-87-5	NH ₂ (C ₆ H ₄) ₂ NH ₂	中间化合物、染料/intermediate compound, dye
			4-氯-2-甲基苯胺/o-chlorotoluidine; 2-amino-5-chlorotoluene; 2-methyl-4-chloroaniline; 4-chloro-2-toluidine; 4-chloro-2-methylaniline; 4-chloro-o-toluidine	95-69-2	CH ₃ (C ₆ H ₄)NH ₂ (Cl)	染料/dye
			2-萘胺/2-naphthylamine; 2-aminonaphthalene; beta-naphthylamine	91-59-8	C ₁₀ H ₉ N	染料、中间化合物/dye, intermediate compound
			邻氨基偶氮甲苯/2-amino-5-azotoluene; 2-methyl-4-((2-methylphenyl)azo)benzenamine; 4-(o-tolylazo)-o-toluidine; o-aminoazotoluene	97-56-3	CH ₃ (C ₆ H ₄)N=N(C ₆ H ₃)CH ₃ (NH ₂)	

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43	C02	偶氮化合物；偶氮染料 和颜料（着色剂）/Azo compounds; Azo dye, pigment (coloring)	2-氨基-4-硝基甲苯; CI37105/5-nitro-o-toluidine; 2-amino-4-nitrotoluene; 5-nitrotoluidine; 4-nitro-2-aminotoluene; 6-methyl-3-nitroaniline; CI37105	99-55-8	$\text{CH}_3(\text{C}_6\text{H}_3)\text{NH}_2(\text{NO}_2)$	染料/dye
			对氯苯胺/p-chloroaniline; 4-chloroaniline; 4-chlorobenzenamine; chloroaniline	106-47-8	$\text{NH}_2(\text{C}_6\text{H}_4)\text{Cl}$	染料、中间化合物/dye, intermediate compound
			2, 4-二氨基苯甲醚/2,4-diaminoanisole; 1,3-diamino-4-methoxybenzene; 2,4-diamineanisole; 4-methoxy-1,3-benzenediamine	615-05-4	$(\text{CH}_3\text{O})(\text{C}_6\text{H}_3)(\text{NH}_2)_2$	染料、金属防锈剂、防腐剂 /dye, metal rust prevention
			4, 4'-二氨基二苯甲烷; MDA/4,4'-diaminodiphenylmethane; 4,4'-methylenedianiline; MDA	101-77-9	$((\text{C}_6\text{H}_4)\text{NH}_2)_2\text{CH}_2$	染料、中间化合物、硬化促进剂、金属防锈剂、防腐剂、钨和硫酸盐的分析/dye, intermediate compound, stiffening quickener, metal rust prevention, analysis of tungsten and sulfuric acid salt
			3, 3'-二氯联苯胺/3,3'-dichlorobenzidine; 3,3'-dichloro-(1,1'-biphenyl)-4,4'-diamine; 3,3'-dichloro-4,4'-diaminobiphenyl; 4,4'-diamino-3,3'-dichlorobiphenyl	91-94-1	$((\text{NH}_2)\text{Cl}(\text{C}_6\text{H}_3))_2$	颜料、涂料、中间化合物 /pigment, paint, intermediate compound
			3, 3'-二甲氧基联苯胺	119-90-4	$((\text{NH}_2)(\text{CH}_3\text{O})(\text{C}_6\text{H}_3))_2$	染料、医药、医药中间体、中间化合物/dye, medicine, medicine intermediate, intermediate compound
			3,3'-二甲氧基联苯胺/3,3'-dimethoxybenzidine; 3,3'-diaminodiphenylmethane; 3,3'-dimethoxy-(1,1'-biphenyl)-4,4'-diamine; o-dianisidine; di-p-aminodimethoxydiphenyl; dianisidine; dimethoxybenzidine			
			3, 3'-二甲基联苯胺/3,3'-dimethylbenzidine; 3,3'-toluidine; 3,3'-dimethyl-(1,1'-biphenyl)-4,4'-diamine; 4,4'-diamino-3,3'-dimethylbiphenyl; o-toluidine	119-93-7	$((\text{NH}_2)(\text{CH}_3)(\text{C}_6\text{H}_3))_2$	染料、中间化合物/dye, intermediate compound

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			3, 3' -二甲基-4, 4'-二氨基二苯甲烷/4, 4'-methylenebis(2-methylamine); 3, 3'-dimethyl-4, 4'-diaminodiphenylmethane; 4, 4'-methylenebis(2-methylbenzenamine); bis(4-amino-3-methylphenyl)methane	838-88-0	$(\text{NH}_2(\text{C}_6\text{H}_3)\text{CH}_3)_2\text{CH}_2$	
			2-甲氧基-5-甲基苯胺/6-methoxy-m-toluidine; 4-methyl-2-aminoanisole; 5-methyl-o-anisidine; 6-methoxytoluidine; 6-methyl-o-anisidine; p-cresidine	120-71-8	$\text{CH}_3(\text{C}_6\text{H}_3)\text{NH}_2(\text{OCH}_3)$	
			4, 4' -亚甲基-双-(2-氯苯胺); MOCA/3, 3'-dichloro-4, 4'-diaminodiphenylmethane; 4, 4'-diamino-3, 3'-dichlorodiphenylmethane; 4, 4'-methylene-bis-(2-chloroaniline); MOCA	101-14-4	$((\text{NH}_2)\text{Cl}(\text{C}_6\text{H}_3))_2\text{CH}_2$	硬化促进剂、高熔点硬段延长剂 /stiffening quickener, high melting point hard segment extention
			4, 4' -二氨基联苯醚/4, 4'-diaminodiphenylether; 4, 4'-oxydianiline; 4, 4'-oxybisaniiline; 4-aminophenylether	101-80-4	$((\text{C}_6\text{H}_4)\text{NH}_2)_2\text{O}$	
			4, 4' -二氨基二苯硫醚/4, 4'-diaminodiphenylsulfide; 4, 4'-thiobisaniline; 4, 4'-thiodianiline; bis(p-aminophenyl)sulfide	139-65-1	$((\text{C}_6\text{H}_4)\text{NH}_2)_2\text{S}$	中间化合物/intermediate compound
			邻甲基苯胺/o-toluidine; 2-methylaniline; 2-methylbenzenamine; o-aminotoluene; o-methylaniline; tolylamine	95-53-4	$\text{CH}_3(\text{C}_6\text{H}_4)\text{NH}_2$	染料、溶剂、清洗剂、溶媒、糖精/dye, solvent, cleaner, saccharin
			2, 4-二氨基甲苯/2, 4-diaminotoluene; 2, 4-toluylenediamine; 4-methyl-1, 3-phenylenediamine; 4-methyl-m-phenylenediamine; diaminotoluene; toluene-2, 4-diamine; toluenediamine	95-80-7	$\text{CH}_3(\text{C}_6\text{H}_3)(\text{NH}_2)_2$	染料、合成树脂、中间化合物 /dye, synthetic resin, intermediate compound
			2, 4, 5-三甲基苯胺/2, 4, 5-trimethylamine; 1, 2, 4-trimethyl-5-aminobenzene	137-17-7	$(\text{CH}_3)_3(\text{C}_6\text{H}_2)\text{NH}_2$	染料、颜料、涂料、油墨、中间化合物/dye, pigment, paint, ink, intermediate compound

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			邻-甲氧基苯胺/o-anisidine; 2-aminoanisole; 2-methoxybenzenamine; o-aminoanisole; o-methoxyaniline; anisidine	90-04-0	(CH ₃ O) (C ₆ H ₄)NH ₂	染料、中间合成体/dye, intermediate compound
44		艾氏剂/Aldrin; Octalene; Aldrex; Aldrite		309-00-2	C ₁₂ H ₈ Cl ₆	杀虫剂、防虫剂/Insecticide, Rpellent
			锑; 金属锑/antimony	7440-36-0	Sb	半导体/raw materials of semiconductor
			锑合金/antimony alloys			焊料、电线包覆/solder, wire coating
			三氧化锑/antimony trioxide	1309-64-4	Sb ₂ O ₃	阻燃剂、TV用玻璃的添加剂 /fire retardant, additives for TV glass
			五氧化二锑/antimony pentoxide	1314-60-9	Sb ₂ O ₅	化学合成的原料/raw materials of chemical synthesis
			三氟化锑/antimony trifluoride	7783-56-4	SbF ₃	化学合成的原料/raw materials of chemical synthesis
			五氟化锑/antimony pentafluoride	7783-70-2	SbF ₅	化学合成的原料/raw materials of chemical synthesis
			三氯化锑/antimony trichloride	10025-91-9	SbCl ₃	黄铜表面处理、试剂/chemical reagent, brass surface
			五氯化锑/antimony pentachloride	7647-18-9	SbCl ₅	化学合成的原料/raw materials of chemical synthesis

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45	A01	锑及其化合物 /Antimony and its compounds	氧氯化锑; 氯化锑/antimony(III) oxychloride		SbOCl	化学合成的原料/raw materials of chemical synthesis
			氢化锑/antimony hydride; stibine		SbH ₃	消毒剂/disinfectant
			三硫化锑/antimony trisulfide	1345-04-6	Sb ₂ S ₃	颜料、橡胶的硫化促进 /pigment, rubber vulcanization agent
			五硫化锑/antimony pentasulfide	1315-04-4	Sb ₂ S ₅	颜料、橡胶硫化促进剂 /pigment, rubber vulcanization agent
			硫酸锑/antimony sulfate		Sb ₂ (SO ₄) ₃	试剂/chemical reagent
			草酸锑钾/antimony potassium oxalate		K ₃ SbC ₆ O ₁₂ 3H ₂ O	染色/coloring
			酒石酸锑钠/antimony sodium tartrate		C ₄ H ₄ O ₆ Na(SbO)	染色/coloring
			酒石酸锑钾/antimony potassium tartrate		C ₄ H ₄ O ₆ K(SbO) 1/2H ₂ O	颜料、染色、杀虫剂/pigment, coloring, insecticide
			锑化钠/sodium antimonide		Na ₃ Sb	化学合成的原料/raw materials of chemical synthesis
			锑化钾/potassium antimonide		K ₃ Sb	
			锑化镁/magnesium antimonide		Mg ₃ Sb ₂	
			偏锑酸钠/sodium metaantimonate	10049-22-6	NaSbO ₃ 1/4H ₂ O	TV用玻璃/TV glass
			焦锑酸钠/sodium pyroantimonate		Na ₂ H ₂ Sb ₂ O ₇	化学合成的原料/raw materials of chemical synthesis
			焦锑酸钾/potassium hydrogen pyroantimonate		K ₂ H ₂ Sb ₂ O ₇	试剂/chemical reagent
			锑酸铅/lead antimonate		Pb ₃ (SbO ₄) ₂	颜料、玻璃的着色/pigment, glass
其他锑化合物/the other antimony compounds						

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46		氮丙啶; 乙撑亚胺; 次乙亚胺/Ethyleneimine; aziridine; diethyleneimine		151-56-4	C ₂ H ₅ N/CH ₂ NHCH ₂	牛磺酸、农药、有机合成、各种 高分子/Taurine, Pesticide, Organic synthesis, Various high molecular compounds
47		表氯醇/Epichlorohydrin		106-89-8	ClCH ₂ C ₂ H ₃ O	界面活性剂、合成树脂、增塑剂 、离子交换树脂、纤维处理剂 /Surface-active agent, Synthetic resin, Plasticizer, Ion-exchange resin, Textile processing agent
48		毛沸石/Erionite		12510-42-8, 66733-21-9	(Na ₂ K ₂ CaMg) ₄ · 5(Al ₉ Si ₂₇ O ₇₂)·27H ₂ O	绝缘剂、充填剂/Insulating medium, Filler
57		煤焦油/Coal tar		8007-45-2		防锈涂料、防水涂料、电极粘接 材料/Rustproof paint, Waterproof paint, Electrode binding agent
58		煤焦油沥青/Coal tar pitches		65996-93-2, 61789-60-4		电极和碳制品成型用粘接材料 /Binding agent for electrode/carbon product casting
			氧化钴/cobaltous oxide	1307-96-6	CoO	涂料、玻璃的着色/paint, glass coloring
			三氧化二钴/cobaltic oxide		Co ₂ O ₃	瓷釉、玻璃的着色/enamel paint, glass coloring
			四氧化三钴/cobalt(II)coba l t(IV)oxide	1308-06-1	Co ₃ O ₄	瓷釉、半导体/enamel paint, glass coloring
			二氟化钴; 氟化亚钴/cobaltous fluoride	10026-17-2	CoF ₂	化学合成的原料/raw materials of chemical synthesis
			三氟化钴/cobaltic fluoride	10026-18-3	CoF ₃	
			氯化钴/cobalt chloride; cobaltous chloride	7646-79-9, 7791-13-1	CoCl ₂	电镀、油墨/plating, ink

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59		钴化合物/Cobalt compounds	硫化钴/cobaltous sulfide		CoS	化学药品/chemicals
			三硫化二钴/cobaltic sulfide		Co ₂ S ₃	
			二硫化钴/cobalt disulfide		CoS ₂	
			硝酸钴/cobaltous nitrate	10026-22-9	Co(NO ₃) ₂	化学合成的原料/raw materials of chermcal synthesis
			碳酸钴/cobaltous carbonate	513-79-1	CoCO ₃	催化剂、化学合成的原料/raw materials of chemical synthesis, catalyst
			碱式碳酸钴/ (II) basic cobalt(II) carbonate		xCoCO ₃ yCo(OH) ₂ zH ₂ O (x=2 , y=3, z=1)	颜料、化学合成的原料/raw materials of chemical synthesis, catalyst
			二氯酸钴; 氯酸钴 (II) /cobaltous chlorate		Co(ClO ₃) ₂	
			硫酸亚钴; 硫酸钴 (II) /cobalt sulfate hydrate;cobaltous sulfate	60459-08-7, 10026-24-1	CoSO ₄ xH ₂ O; CoSO ₄	电镀、涂料、颜料/plating, paint, pigment, magnetic
			硫酸钴 (III) /cobaltic sulfate		Co ₂ (SO ₄) ₃ 18H ₂ O	
			醋酸钴/cobalt acetate	6147-53-1	CoCH ₃ COO) ₂	颜料、涂料/pigment, paint
			三碳酸钴盐/cobalt tricarbonyl		[CoCO ₃] ₄	催化剂/catalyst
			四羰基钴/cobalt tetracarbonyl		[CoCO ₄] ₂	催化剂/catalyst
			其他钴化合物/the other cobalt compounds			
62		氰化合物/Cyanogen compounds	氰化氢/hydrogen cyanide	74-90-8	HCN	胶粘剂/Adhesive
			氰化钾/potassium cyanide	151-50-8	KCN	
			氰化钠/sodium cyanide	143-33-9	NaCN	
			氰化乙醇/ethylen cyanohydrine	109-78-4	C ₃ H ₅ NO/HOCH ₂ CH ₂ CN	
			氰氨化钙/calcium cyanamide		CaCN	
			cyanadine/cyanadine			
			2,6-二氯苯腈/2,6-dichlorobenzonitrile			
			苯乙腈/phenylacetoneitrile			
			苯甲腈/benzonitrile			
			其他氰化合物/other cyanogen compounds			

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69		溴甲烷/Methyl bromide; Bromomethane; Brommethyl		74-63-9	CH ₃ Br	粮食和土壤熏蒸剂、有机合成 /Foodstuffs, soil fumigant, Organic synthesis
72	硒及硒化合物 /Selenium and its compounds	硒/selenium		7782-49-2	Se	半导体、复印机 /photosensitive material (copier), semiconductor, photoelectric cell, raw materials of pigment
		含硒合金/selenium alloys				特殊钢材等/special steel etc.
		硒化锌/zinc selenide		1315-09-9	ZnSe	荧光体、半导体/fluorescent material, infrared lens, semiconductor
		硒化砷/arsenic selenide		1303-36-2	As ₂ Se ₃	复印机的感光材料 /photosensitive material (copier)
		二氧化硒; 亚硒酐/selenium dioxide		7446-8-4	SeO ₂	化学合成的原料/raw materials of chemical synthesis
		三氧化硒/selenium trioxide			SeO ₃	化学药品/chemicals
		氯化硒/selenium chloride			Se ₂ Cl ₂	
		氧氯化硒 ; 二氯化硒/selenium oxychloride			SeOCl ₂	树脂增塑剂、化学合成的原料 /plasticizer, raw materials of chemical synthesis
		硒化氢; 氯化硒/hydrogen selenate		7783-7-5	H ₂ Se	化学药品/chemicals
		二硫化硒/selenium disulfide			SeS ₂	医药品/medicine
		硒酸/selenic acid		7783-7-5	H ₂ SeO ₄	玻璃的脱色剂/glass decoloring agent, chemicals
		硒酸钠/sodium selenate			Na ₂ SeO ₄	杀虫剂/insecticide
		亚硒酸/selenious acid		7783-00-8	H ₂ SeO ₃	颜料、玻璃、试剂/pigment, glass, reagent
亚硒酸钠/sodium selenite		10102-18-8	NaSeO ₃			
试剂及其他硒化合物/other selenium						

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76A	A11	镍/Nickel		7440-02-0	Ni	电镀工艺、合金材料、铝氧化着色、颜料、涂料、电池、催化剂/Plating process, Metal alloy material, Alumite coloring, Pigment, Paint, Battery, Catalyst
76B	A11	镍化合物/Nickel compounds	一氧化镍; 氧化亚镍; 氧化镍(II) /nickel(II)oxide	1313-99-1	NiO	玻璃的着色/glass coloring, thermistor
			三氧化二镍; 氧化高镍; 氧化镍(III) /nickel(III) oxide	1314-06-3	Ni ₂ O ₃	碱性蓄电池/alkalme battery
			二氟化镍/nickel fluoride	10028-18-9	NiF ₂	试剂/reagent
			二氯化镍; 氯化镍(II) /nickelous chloride	7791-20-0	NiCl ₂	电镀/plating
			亚硫化镍/dinickel monosulfide; nickel subsulfide		Ni ₂ S	催化剂/catalyst
			硫化镍/nickel monosulfide; nickel(II) sulfide		NiS	
			硝酸镍/nickel nitrate	13478-00-7	Ni(NO ₃) ₂	电镀、电池/plating, battery
			碳酸镍(II) /nickel(II) carbonate	39430-27-8	NiCO ₃	
			氯酸镍/nickel chlorate		Ni(ClO ₃) ₂	试剂/reagent
			高氯酸镍/nickel perchlorate		Ni(ClO ₄) ₂	
			硫酸镍(II) /nickel sulfate	7786-81-4	NiSO ₄	电镀、颜料/plating, pigment, paint
甲酸镍/nickel formate			电镀、催化剂/plating, catalyst			
羰基镍/nickel carbonyl	13463-39-3	Ni(CO) ₄	催化剂/catalyst			
其他镍化合物/other nickel compounds						
78		壬基酚及其化合物/Nonylphenol and its compounds		25154-52-3	C ₁₅ H ₂₄ O	清洗剂、凡立油、橡胶助剂和硫化促进剂、石油类产品的抗氧化和抗腐蚀剂/Detergent, Oil varnish, Rubber auxiliary, Vulcanization accelerator, Oxidant/ corrosion inhibitor of petroleum products
80		双-(氯甲基)醚/Bis(chloromethyl) ether		542-88-1	(CH ₂ Cl) ₂₀	甲基化剂/Methylating agent

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81	A02	砷及其化合物/Arsenic and its compounds	砷/arsenic	7440-38-2	As	半导体、特殊玻璃/raw materials of semiconductor, additive of special glass
			含砷合金			阿尔布拉克合金等/Albrac alloy, etc.
			三硒化二砷/arsenic selenide	1303-36-2	As ₂ Se ₃	复印机感光材料 /photosensitive material (copier)
			三氧化二砷; 亚砷酸/arsenic trioxide	1327-53-3	As ₂ O ₃	防腐剂农药、化学合成的原料 /antiseptics, pesticide, raw materials of chemical synthesis
			五氧化二砷; 无水砷酸/arsenic pentoxide	12044-50-7	As ₂ O ₅	金属胶粘剂/metal adhesive, colored glass
			三氯化砷/arsenic trichloride	7784-34-1	AsCl ₃	raw materials of chemical synthesis
			砷化氢; 氢化砷; 胂/hydrogen arsenide		AsH ₃	(生产镉时产生) / (generated with cadmium manufacturing)
			砷酸; 原砷酸/arsenic acid	7778-39-4	H ₃ AsO ₄ 1/2H ₂ O	防腐剂农药、化学合成原料 /antiseptics, raw materials of chemical synthesis
			砷酸钙; 砷酸三钙/calciumu arsenate		Ca ₃ (AsO ₄) ₂	农药/pesticide
			砷酸铅; 砷酸氢铅; 原砷酸铅/lead arsenate		PbHASO ₄	
			亚砷酸钠; 偏亚砷酸钠/sodium arsenite	7784-46-5	NaAsO ₂	除草剂/herbicide, insecticide
亚砷酸钾/potassium arsenite		KAsO ₂ HAsO ₂	医药品/medicine			
亚砷酸铅; 偏亚砷酸铅/lead arsenite		Pb(AsO ₂) ₂	杀虫剂/insecticide			

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			亚砷酸氢铜(II); 亚砷酸铜; 酸性亚砷酸铜; Scheele's 绿 /copper(II)hydrogen arsenite; Scheele's green		CuHAsO ₃	颜料/pigment
			醋酸亚砷酸铜; 乙酰亚砷酸铜; 翡翠绿/copper acetate arsenite; emerald green	12002-03-8	Cu(C ₂ H ₃ O ₂) ₂	
			其他砷化合物/the other arsenic compounds			
84	C05	酞酸酯类/Phthalate	邻苯二甲酸二(2-乙基己基)酯; 邻苯二甲酸二辛酯; DEHP; DOP/ Bis-2-ethylhexyl phthalate; dioctyl phthalate	117-81-7	C ₆ H ₄ (COOC ₈ H ₁₇) ₂	增塑剂、树脂添加剂 /plasticizer, plastic additives
			邻苯二甲酸二丁酯; DBP/dibutyl phthalate	84-74-2	C ₆ H ₄ (COOC ₄ H ₉) ₂	
			邻苯二甲酸丁苄酯; BBP/butyl benzyl phthalate	85-68-7	C ₁₉ H ₂₀ O ₄	
			邻苯二甲酸二异壬酯; DINP/diisononyl phthalate	28553-12-0, 68515-48-0	C ₆ H ₄ (COOC ₉ H ₁₉) ₂	
			邻苯二甲酸二异癸酯; DIDP/diisodecyl phthalate	26761-40-0, 68515-49-1	C ₆ H ₄ (COOC ₁₀ H ₂₁) ₂	
			邻苯二甲酸正辛酯; DNOP/Di-n-octyl phthalate	117-84-0	C ₂₄ H ₃₈ O ₄	
			邻苯二甲酸二甲酯; DMP/dimethyl phthalate	131-11-3	C ₆ H ₄ (COOCH ₃) ₂	
			邻苯二甲酸二乙酯; DEP/diethyl phthalate	84-66-2	C ₆ H ₄ (COOC ₂ H ₅) ₂	
			邻苯二甲酸二庚酯; DHP/diheptyl phthalate	3648-21-3	C ₆ H ₄ (COOC ₇ H ₁₅) ₂	
			邻苯二甲酸二(十三烷基)酯; DTDP/ditridecyl phthalate	119-06-2	C ₆ H ₄ (COOC ₁₃ H ₂₇) ₂	
邻苯二甲酸二环己酯; DCHP/dicyclohexyl phthalate	84-61-7	C ₆ H ₄ (COOC ₆ H ₁₁) ₂				
			其他邻苯二甲酸酯/other phthalates			
			铍/beryllium	7440-41-7	Be	合金的原料、陶瓷、光学玻璃 /raw materials of alloys, ceramics, optical glass
			铍合金/beryllium alloys			铍青铜等的合金/beryllium bronze, etc.

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86	A03	铍及其化合物 /Beryllium and its compounds	氧化铍/beryllium oxide	1304-56-9	BeO	陶瓷、催化剂/ceramics, catalyst
			氟化铍/beryllium fluoride		BeF ₂	合金、光学玻璃/raw materials of alloys, and optical glass
			氯化铍/beryllium chloride	7787-47-5	BeCl ₂	化学合成的原料/raw materials of chemical synthesis
			氢氧化铍/beryllium hydroxide		Be(OH) ₂	化学合成的原料/raw materials of chemical synthesis
			硝酸铍/beryllium nitrate		Be(NO ₃) ₂	乙炔灯/acetylene lamp
			硫酸铍/beryllium sulfate	7787-56-6	BeSO ₄ ·4H ₂ O	陶瓷、光学玻璃/raw materials of ceramics, optical glass
			其他铍化合物/the other beryllium compounds			
87		联苯胺色素 /Benzidine-based dyes	永固黄G; AAOT; 颜料黄14; CI-21095/Benzidine Yellow G; BenzidineYellow OT; AAOT; Vulcanfast Yellow G; PigmentYellow14; CI-21095	5468-75-7		染料/dye
			颜料黄13; 永固黄GR; CI-21100/BenzidineYellow GR; Pemanent Yellow GR; Pigment Yellow13; CI-21100	5102-83-0		
			永固橙G; 颜料橙13; CI-21110/BenzidineOrange G; Vulcanfast Orange G; Vulcanfast Orange GN; Pigment Orange G; Pigment Orange13; CI-21110	3520-72-7	C ₃₂ H ₂₄ Cl ₂ N ₈ O ₂	
			永固橙GG; 颜料橙14; CI-21165/Benzidine Orange GG; Vulcanfast Orange GG; Pigment Orange14; CI-21165			
			其他联苯胺色素/other benzidine-base dyes			
91		硼及其化合物/Borne and its compounds	过硼酸钠 /Sodium perborate	10486-00-7	NaBO ₃ ·4H ₂ O/NaBO ₂ ·H ₂ O ₂ · 3H ₂ O	中间合成物、脱氧剂 /Compositin midium, Escape oxygen
			氧化硼/borne oxide	1303-86-2	B ₂ O ₃	
			乙硼烷/diborane	19287-45-7	B ₂ H ₆	
			四硼酸钠/sodium tetraborate			
			其他硼化合物/other borne compounds			

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92		甲醛; 福尔马林/Formaldehyde; Formalin		50-00-0	H ₂ CO	界面活性剂、防霉剂、防腐剂、 合成树脂/Surface-active agent, Fungicide, Antiseptics, Synthetic resin
93		锰及其化合物 /Manganese and manganese compounds	锰/manganese	7439-96-5	Mn	合金的原料/raw materials of alloys
			含锰合金/manganase alloys			锰钢/manganese steel, manganese bronze, etc.
			二氧化锰; 过氧化锰/manganese dioxide	1313-13-9	MnO ₂	干电池、橡胶添加剂/dry battery, rubber additives, ferrite, raw materials of chemical synthesis
			四氧化三锰		Mn ₃ O ₄	半导体/raw materials of semiconductor
			氯化锰/manganese chloride	13446-34-9	MoCl ₂	催化剂、医药/catalyst, medicine, raw materials of chermlcal synthesis
			碳酸锰/manganese carbonate	598-62-9	MoCO ₃	颜料、铁素体、凡立水干燥剂 /pigment, ferrite, varnish drying agent
			高氯酸锰/manganese perchlorate		Mn(ClO ₄) ₂ 8H ₂ O	
			硫酸锰/manganese sulfat	7785-87-7	MoSO ₄	颜料、防锈/pigment, rust prevention, paint, drying agent
			醋酸锰(II); 醋酸锰/manganous acetate	638-38-0	Mo(CH ₃ COO) ₂ 4H ₂ O	凡立水、绘画颜料/varnish, paint, raw materials of chemical synthesis
高锰酸钾/potassium permanganate	7722-64-7	KMnO ₄	氧化剂/oxidizing agent, bleaching agent, germicide			

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			环戊二烯三羰基锰/manganese tricarbonyl cyclopentadienyl		Mn(C ₂ H ₅)(CO) ₃	防爆剂/anti-knock agent
			甲基环戊二烯三羰基锰/manganese tricarbonyl methylcyclopentadienyl		C ₆ H ₈ Mn(CO) ₃	汽油添加剂/gasoline additives
			其他锰化合物/other manganese compounds			
105		TBBA; 四溴双酚A/TBBA; Tetrabromobisphenol A		79-94-7	C ₁₅ H ₁₂ Br ₄ O ₂	溴类阻燃剂/Bromine flame retardant
115		银及其化合物/Silver and its compounds	银/Silver	7440-22-4	Ag	电气接点材料、电镀用电极板、催化剂/Electrical contact material, Electrode plate for plating, Catalyst
			其他银化合物/Other silver compounds			
130		铜及其化合物/Copper and its compounds	铜/Copper	7440-50-8	Cu	防腐蚀表面处理、导体印刷浆料、合金材料、颜料、染料、油墨/Corrosion prevention plating, Conductor print paste, Alloy material, pigment, color, ink
			其他铜化合物/Other copper compounds			
			四溴双酚A-羟乙基醚添加物；TBA-EO/tetrabromobisphenol A ethyleneoxide adducts; TBA-EO			阻燃剂/fire retardant
			四溴乙烷；1,1,2,2-四溴乙烷；四氯乙炔/1,1,2,2-tetrabromoethane; tetrabromoethane; acetylene tetrabromide	79-27-6	C ₂ H ₂ Br ₄	阻燃剂(EPS用)、溶剂等/fire retardant (EPS), solvent
			六溴环十二烷/hexabromocyclododecane	3194-55-6	C ₁₂ H ₁₈ Br ₆	
			2,3-二溴-1-丙醇；/2,3-dibromo-1-propanol	96-13-9	C ₂ H ₂ BrCHBrCH ₂ OH	阻燃剂、杀虫剂、化学合成的原料/fire retardant, insecticide, raw materials of chemical synthesis

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133	B08	卤类树脂添加剂和阻燃剂 (氯类、PBB、PBDE、TBBA除外) /Halide additive and halide fire retardants (except from "chloride", "PBB", "PBDE", "TBBA")	六溴苯; HBB/hexabromobenzene; HBB	87-82-1	C ₆ Br ₆	阻燃剂 (各种树脂、橡胶用) /fire retardant
			2,4,6-三溴苯胺/2,4,6-tribromoaniline	147-82-0	C ₆ H ₄ Br ₃ N	阻燃剂、化学合成的原料/fire retardant, raw materials of chemical synthesis
			2,4,6-三溴苯烯丙醚/2,4,6-tribromophenylallylether	3278-89-5		阻燃剂/fire retardant
			2,4,6-三溴苯酚/2,4,6-tribromophenol	118-79-6		
			四氯邻苯二甲酸酐; 四氯苯酐/tetrachloro phthalic anhydride	117-08-8		
			四溴邻苯二甲酸酐/tetrabromo phthalic anhydride	632-79-1		
			三(2,3-二溴丙基)异三聚氰酸酯; TAIC-6B/tris(2,3-dibromopropyl)isocyanurate; TAIC-6B			fire retardant (PVC, polyester, urethane resin, epoxy resin)
			磷酸三(2-氯乙基)酯; TCEP/tris(2-chloroethyl)phosphate; tris(beta-chloroethyl)phosphate; TCEP	115-96-8	(ClCH ₂ CH ₂ O) ₃ P=O	
			三(氯丙基)磷酸酯; TCPP/tris(chloropropyl)phosphate; TCPP	6145-73-9	(ClC ₃ H ₆ O) ₃ P=O	
			三(二氯丙基)磷酸酯; 三(2,3-二氯丙基)磷酸酯; CRP; TDCPP/tris(dichloropropyl)phosphate; CRP; TDCPP	78-43-3	(Cl ₂ C ₃ H ₅ O) ₃ P=O	
三(二溴丙基)磷酸酯; 三(2,3-二溴丙基)磷酸酯 /tris(dibromopropyl)phosphate		(Br ₂ C ₃ H ₅ O) ₃ P=O	fire retardant			
三(三溴苯基)磷酸酯/tris(tribromophenyl)phosphate	7046-64-2	(Br ₃ C ₆ H ₃ O) ₃ P=O				
141		磷类树脂添加剂/Phosphoric additives for resin				阻燃剂/fire retardant
143		TBBP-A-bis; 四溴双酚-A-双-(2,3-二溴丙醚)/TBBP-A-bis;tetrabromobisphenol-A-bis-(2,3-dibromopropylether)		21850-44-2	C ₂₁ H ₂₀ Br ₈ O ₂	阻燃剂/fire retardant

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144		铋及其化合物/Bismuth and its compounds	铋/Bismuth	7440-69-9	Bi	无铅焊料、半导体端子电镀、电 极、铅合金/Lead free solder, Semiconductor terminal plating, Element, Lead alloy
			氧化铋/Bismuth trioxide	1304-76-3	Bi ₄ O ₆	
			硝酸铋/Bismuth nitrate	10361-44-1	BiN ₃ O ₉	
			其他铋化合物/Other bismuth compounds			
145		镁/Magnesium		7439-95-4	Mg	合金/Alloy
146		金及其化合物/Gold and its compounds	金/Gold	7440-57-5	Au	电镀、表面处理、半导体材料 /Plating, Semiconductor material
			其他金化合物/Other gold compounds			
147		钯及其化合物 /Palladium and its compounds	钯/Palladium	7440-05-3	Pd	焊接零部件电镀、半导体印刷浆 料、无电解电镀/Soldering part plating, Semiconductor print paste, Non dissociation plating
			其他钯化合物/Other palladium compounds			
148	C06	放射性物质 /Radioactive substances	铀/Uranium	7440-61-1	U	
			钚/Plutonium	7440-07-5	Pu	
			氡/Radon	10043-92-2	Rn	
			镅/Americium		Am	
			钍/Thorium	7440-29-1	Th	
			铯/Cesium	7440-46-2	Cs	
			锶/Strontium	7440-24-6	Sr	
			其他放射性物质/Other radioactive substances			