

環境影響有害物質一覽表(一) Environmental Hazardous Substances Contained in Product

產品: 貼片型開關二管 CD4148WP/WSP/WTP

PRODUCT: Chip Switching Diode CD4148WP/WSP/WTP

No. (編號)	Substances (化學物質)	化學物質中文名稱	Position Mass (含有該物質的部位 之總重量) g (公克)	Content (總含量) mg (毫克)	Content Rate(總含有率) ppm (百萬分之一)
A05	Polybrominated biphenyls	多溴聯苯(PBB)	NA	0	0
A06	Polybrominated diphenylethers	多溴二苯醚(PBDE)	NA	0	0
A07	Polychlorinated biphenyls	多氯聯苯(PCB)	NA	0	0
A08	Polychlorinated naphthalenes	多氯化萘(PCN)	NA	0	0
A09	Chlorinated paraffins (C10-13, Cl≥50wt%)	氯化石蠟(CP)	NA	0	0
A10a	Bis (tributyltin) oxide	三丁基氧化錫	NA	0	0
A10b	Tributyl tin compounds	三丁基錫	NA	0	0
A10c	Triphenyl tin compounds	三苯基錫	NA	0	0
A11	Asbestos	石棉	NA	0	0
A12	Azo Compounds	偶氮化合物	NA	0	0
A13	Formaldehyde	甲醛	NA	0	0
A14	Polyvinyl chloride and PVC blends	聚氯乙烯及其混煉物	NA	0	0
C01	Antimony and its compounds	銻(Sb)及其化合物	NA	0	0
C02	Arsenic and its compounds	砷(As)及其化合物	NA	0	0
C03	Beryllium and its compounds	鈹(Be)及其化合物	NA	0	0
C04	Nickel and its compounds	鎳(Ni)及其化合物	0.0612	0.0454	20960
C05	Selenium and its compounds	硒(Se)及其化合物	NA	0	0
C06	Aluminum and its compounds	鋁(Al)及其化合物	NA	0	0
C07	Barium and its compounds	鋇(Ba)及其化合物	NA	0	0
C08	Bismuth and its compounds	鉍(Bi)及其化合物	NA	0	0
C09	Boron and its compounds	硼(B)及其化合物	NA	0	0
C10	Cobalt and its compounds	鈷(Co)及其化合物	NA	0	0
C11	Copper and its compounds	銅(Cu)及其化合物	NA	0	0
C12	Chromium and its compounds	鉻(Cr)及其化合物	NA	0	0
C13	Gold and its compounds	金(Au)及其化合物	NA	0	0
C14	Indium and its compounds	銦(In)及其化合物	NA	0	0
C15	Magnesium and its compounds	鎂(Mg)及其化合物	NA	0	0
C16	Manganese and its compounds	錳(Mn)及其化合物	NA	0	0
C17	Molybdenum and its compounds	鉬(Mo)及其化合物	NA	0	0
C18	Palladium and its compounds	鈀(Pd)及其化合物	NA	0	0
C19	Silver and its compounds	銀(Ag)及其化合物	NA	0	0
C20	Tellurium and its compounds	碲(Te)及其化合物	NA	0	0
C21	Thallium and its compounds	鉍(Tl)及其化合物	NA	0	0
C22	Tungsten and its compounds	鎢(W)及其化合物	NA	0	0

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C23	Vanadium and its compounds	鈦(V)及其化合物	NA	0	0
C24	Zinc and its compounds	鋅(Zn)及其化合物	NA	0	0
C25	Zirconium and its compounds	鋯(Zr)及其化合物	NA	0	0
C26	Fluorine and its compounds	氟及其化合物	NA	0	0
C27	Fluoroacetic acids	氟乙酸	NA	0	0
C28	Fluorosis and compounds (inorganic)	氟毒	NA	0	0
C29	Sulfur hexafluoride	六氟化硫 (SF6)	NA	0	0
C30	Perfluoroalkyl sulfonates, or PFAS	過氟烷基磺酸	NA	0	0
C31	Polychlorinated Triphenyl	多氯三苯(PCT)	NA	0	0
C32	Bis(chloromethyl) ether	二氯甲基醚	NA	0	0
C33	Bis(2-chloroethyl) ether	二氯乙基醚	NA	0	0
C34	Chloromethyl methyl ether	氯甲基甲基醚	NA	0	0
C35	Chlorophenols	氯酚	NA	0	0
C36	Pentachlorophenols	五氯酚	NA	0	0
C37	Polychlorinated phenols and derivatives	多氯酚及其衍生物	NA	0	0
C38	Chlorobenzenes	氯苯	NA	0	0
C39	Hexachlorobenzene	六氯苯	NA	0	0
C40	Benzotrichloride	三氯甲苯	NA	0	0
C41	3,3-Dichloro-4,4-diaminodiphenylmethane	3,3-二氯-4,4-二氨基苯甲烷	NA	0	0
C42	Monomethyl-dichloro-diphenyl methane	甲基二氯二苯基甲烷	NA	0	0
C43	Monomethyl-tetrachloro-diphenyl methane	甲基四氯二苯基甲烷	NA	0	0
C44	Other Chlorinated organic compounds/ Chlorinated flame retardant or plasticizer	其他有機氯化物/氯化耐燃劑或塑化劑	NA	0	0
C45	Monomethyl-dibromo-diphenyl methane (DBBT)	甲基二溴二苯基甲烷	NA	0	0
C46	di- -oxo-di-n-butylstannichydroxyborane (DBB)	DBB	NA	0	0
C47	Tetrabromobisphenol-A-bis-(2, 3-dibromopropylether) (TBBP-A-bis)	四溴二酚(TBBP-A-bis)	NA	0	0
C48	Other Brominated organic compounds/ Brominated flame retardants or plasticizer	其他有機溴化合物/溴化耐燃劑或塑化劑	NA	0	0
C49	Halogenated Naphthalenes	鹵化萘	NA	0	0
C50	Halogenated Aromatic Substances	鹵化芳香族物質	NA	0	0
C51	Halogenated hydrocarbons	鹵化碳氫化合物	NA	0	0
C52	Halogenated Plastics/ Resin	鹵化塑膠/ 樹脂	NA	0	0
C53	Halogenated Flame Retardants in general excluding chlorinated/ brominated retardants	其他鹵化耐燃劑 (除氯化及溴化耐燃劑)	NA	0	0
C54	Other organic or inorganic substances used as flame	用於耐燃劑之其他有機/無機物質	NA	0	0
C55	Ozone Depleting Substances - Class I	臭氧層破壞物質 Class I	NA	0	0
C56	Ozone Depleting Substances - Class II	臭氧層破壞物質 Class II	NA	0	0
C57	Hydrofluorocarbon (HFCs)	氫氟碳化物	NA	0	0
C58	Perfluorocarbon (PFCs)	過氟碳化物	NA	0	0

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C59	Methyl Chloride	氯化甲烷	NA	0	0
C60	Dichloromethane (methylene chloride)	二氯甲烷	NA	0	0
C61	Chloroform (trichloromethane ; methylene trichloride)	三氯甲烷	NA	0	0
C62	1,2-dichloroethane (ethylene dichloride; ethylene chloride; EDC; ethane dichloride)	1,2-二氯乙烷	NA	0	0
C63	1,1,2-trichloroethane	1,1,2-三氯乙烷	NA	0	0
C64	1,1,1,2-tetrachloroethane	1,1,1,2-四氯乙烷	NA	0	0
C65	1,1,2,2-tetrachloroethane	1,1,2,2-四氯乙烷	NA	0	0
C66	Pentachloroethane	五氯乙烷	NA	0	0
C67	1,1-dichloroethylene (vinylidene chloride)	1,1-二氯乙烯	NA	0	0
C68	1,2-dichloroethylene	1,2-二氯乙烯	NA	0	0
C69	1,3-dichloropropene	1,3-二氯丙烯	NA	0	0
C70	Trichloroethylene	三氯乙烯	NA	0	0
C71	Tetrachloroethylene	四氯乙烯	NA	0	0
C72	Hexachlorobutadiene	六氯丁二烯	NA	0	0
C73	Other chlorine organic solvent	其他氯化有機溶劑	NA	0	0
C74	Organic solvents with high boilong point	高熔點有機溶劑	NA	0	0
C75	InorganoPhosphorus compounds	無機磷化合物	NA	0	0
C76	OrganoPhosphorus compounds	有機磷化合物	NA	0	0
C77	Aluminum Phosphide	磷化鋁	NA	0	0
C78	Octamethyl pyrophosphoramide	八甲基焦磷酸胺	NA	0	0
C79	Tributyl phosphate	三丁基磷酸鹽	NA	0	0
C80	White Phosphorus	白磷	NA	0	0
C81	Yellow Phosphorus	黃磷	NA	0	0
C82	Toxaphene	八氯埃烯	NA	0	0
C83	Chlordane	氯丹	NA	0	0
C84	Mirex (Perchlordecone)	滅蟻靈	NA	0	0
C85	Aldrin	艾氏劑	NA	0	0
C86	Dieldrin	狄氏劑	NA	0	0
C87	DDT	滴滴涕	NA	0	0
C88	Endrin	異狄氏劑	NA	0	0
C89	Benthiocarb	殺草丹	NA	0	0
C90	Nitrogen compounds	氮化合物	NA	0	0
C91	4-nitrodiphenyl and its salts/ chlorides	4-硝基聯苯	NA	0	0
C92	Acrylamide monomer	丙烯醯胺(單體)	NA	0	0
C93	Acrylonitrile monomer	亞硝酸丙烯(單體)	NA	0	0
C94	Acrylonitrile	亞硝酸丙烯(丙烯晴)	NA	0	0
C95	N,N-dimethylacetamide (DMA)	N, N-二甲基醋酸胺	NA	0	0
C96	N-methylacetamide (NMA)	N-甲基醋酸胺	NA	0	0
C97	N, N-dimethylformamide (DMF)	N, N-二甲基甲醯胺	NA	0	0
C98	N-methylformamide (NMF)	M-甲基甲醯胺	NA	0	0
C99	N-p-phenylenediamine	N-p-苯烯二胺	NA	0	0

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C100	2-naphthylamine / Beta-naphthylamine and its chlorides	2-萘胺/ β-萘胺	NA	0	0
C101	Diethylamine	二乙基胺	NA	0	0
C102	Dimethylamine	二甲基胺	NA	0	0
C103	Nitrosoamides	亞硝基氮	NA	0	0
C104	Nitrosoamines	亞硝基胺	NA	0	0
C105	Diethylnitrosoamine	亞硝基二乙胺	NA	0	0
C106	Hydrazine	聯氨	NA	0	0
C107	Nitrous oxide	氧化亞氮	NA	0	0
C108	Auramine	金胺(兩個對二甲氨基苯基代甲亞胺)	NA	0	0
C109	Fuch sine (C ₂₀ H ₁₉ N ₃ HCl)	品紅；洋紅	NA	0	0
C110	Ethylenimine	次乙基亞胺	NA	0	0
C111	p-dimethylaminoazobenzene	鄰苯二甲胺	NA	0	0
C112	Phenol monomer	單體酚	NA	0	0
C113	Bisphenol A	雙酚A	NA	0	0
C114	Benzene	苯	NA	0	0
C115	Toluene	甲苯	NA	0	0
C116	Xylene(all isomers)	二甲苯(含其異構物)	NA	0	0
C117	Styrene monomer	苯乙烯(單體)	NA	0	0
C118	Stylene dimer and trimer	苯乙烯二聚物和三聚物	NA	0	0
C119	Tolylenediisocyanate monomer	二異氰酸甲苯(單體)	NA	0	0
C120	Rubber cement containing benzene, where the benzene accounts for more than 5% of the rubber cement solvent (including diluting agent)	含苯 5%以上之橡膠接著劑(含稀釋劑)	NA	0	0
C121	Epichlorohydrin	環氧氯丙烷	NA	0	0
C122	2,6 -Di-t-butyl-4-methylphenol (BHT)	2,6-二特丁基-4-甲基酚	NA	0	0
C123	2,4,6-tri-tert-butylphenol	2,4,6-三特丁基酚	NA	0	0
C124	Aromatic hydrocarbons	芳香族碳氫化合物	NA	0	0
C125	Polycyclic aromatic hydrocarbons	多環芳香族碳氫化合物	NA	0	0
C126	Ketones	酮	NA	0	0
C127	Ethers	乙醚	NA	0	0
C128	N-butylaldehyde	丁醛	NA	0	0
C129	Ethylene monomer	乙烯(單體)	NA	0	0
C130	Ethylene oxide monomer	氧化乙烯(單體)	NA	0	0
C131	Ethylene oxide	氧化乙烯	NA	0	0
C132	Ethylene Glycol Ethers	乙烯乙二醇醚類	NA	0	0
C133	Vinyl chloride monomer	氯乙烯(單體)	NA	0	0
C134	Propylene monomer	丙烯(單體)	NA	0	0
C135	Propylene oxide monomer	氧化丙烯(單體)	NA	0	0
C136	Carbon dioxide	二氧化碳	NA	0	0
C137	Cyanides	氰化物	NA	0	0
C138	Cyanogen and compounds	氰(CN) ₂ 及其化合物	NA	0	0
C139	Di-2-ethylhexyl adipate	己二酸二乙基己酯	NA	0	0
C140	Diocyladipate	己二酸二辛酯	NA	0	0

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C141	Phthalate	鄰苯二甲酸鹽(酞鹽)	NA	0	0
C142	Phthalic ester	鄰苯二甲酸酯(酞酯)	NA	0	0
C143	Methylcyclohexaol	甲基環己醇	NA	0	0
C144	Metal Carbonyl	金屬羰基化合物	NA	0	0
C145	Thiuram	秋蘭姆(R2NCS-)	NA	0	0
C146	Picric Acid	三硝基苯酚(苦味酸)	NA	0	0
C147	Talc	滑石	NA	0	0
C148	Coal-tar / Coal-tar pitches	煤焦油樹脂	NA	0	0
C149	Creosotes (Oil)	雜酚油	NA	0	0
C150	Erionite		NA	0	0
C151	Dioxins and Furans	戴奧辛及呋喃	NA	0	0
C152	Radioactive Substances	放射性物質	NA	0	0
C153	Threosulfan		NA	0	0

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