

Declaration of Non-Use of Prohibited Substances

*Nakanishi Product Number _____

RoHS Directive 2011/65/EU.(EU)2015/863 (Place a check if applicable.)

Signature : _____
 Print Name : _____
 Job Title : _____
 Company Name : _____
 Address : _____
 Telephone No. : _____
 Fax No. : _____

We hereby declare that all parts and products that we deliver to NSK use no prohibited substance, defined below, if any, below the threshold, or exempt in accordance with NSK Procurement Guidelines.

EU RoHS Directive

No	化学物質名	Chemical substances	CAS No	含有濃度の閾値[Threshold level]
1	カドミウム及びその化合物	Cadmium and its compounds	-	100ppm以下 (100ppm or less)
2	鉛およびその化合物	Lead and its compounds	-	1000ppm以下 (1000ppm or less)
3	水銀及びその化合物	Mercury and its compounds	-	1000ppm以下 (1000ppm or less)
4	六価クロム化合物	Hexavalent chromium compounds	-	1000ppm以下 (1000ppm or less)
5	ポリ臭化ビフェニル類 (PBB類)	Polybrominated biphenyls (PBBs)	-	1000ppm以下 (1000ppm or less)
6	ポリ臭化ジフェニルエーテル類 (PBDE類)	Polybrominated diphenyl ethers (PBDEs)	-	1000ppm以下 (1000ppm or less)
7	フタル酸-2-エチルヘキシル(DEHP)	Bis (2-ethylhexyl) phthalate	-	1000ppm以下 (1000ppm or less) ※電気/電子製品以外を除く (Except for non-electrical and electronic equipment)
8	フタル酸ブチルベンジル(BBP)	Butyl benzyl phthalate	-	1000ppm以下 (1000ppm or less) ※電気/電子製品以外を除く (Except for non-electrical and electronic equipment)
9	フタル酸ジブチル(DBP)	Dibutyl phthalate	-	1000ppm以下 (1000ppm or less) ※電気/電子製品以外を除く (Except for non-electrical and electronic equipment)
10	フタル酸ジイソブチル(DIBP)	Diisobutyl phthalate	-	1000ppm以下 (1000ppm or less) ※電気/電子製品以外を除く (Except for non-electrical and electronic equipment)

RoHS exemption

The RoHS Directive stipulates "exempted uses" that permit the inclusion of prohibited substances for use that cannot be technically substituted. The revised RoHS Directive (2011/65/EU; RoHS2) has two types of lists: AnnexIII and AnnexIV. Please check the latest lists and strictly observe that prohibited substances do not contain more than the allowable amount.

REACH Regulation List of Restricted Substances

11	REACH規則 附属書XVII 対象化学物質	REACH Regulation Annex X VII Applicable chemical substances	-	制限の条件に合致しない場合には使用禁止 Prohibition if the restriction conditions are not met
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REACH regulation Annex XVII (EU)

From Article 67 of the REACH Regulation, substances contained in the preparations or articles of the substances whose restrictions are stipulated in Annex XVII cannot be manufactured, marketed or used unless the conditions of the restrictions are met.

Toxic Substances Control Act (TSCA) substances

12	リン酸トリス(イソプロピルフェニル) (PIP/PIP(3:1))	Phenylisopropylated Phosphate (3:1) (PIP 3:1)	68937-41-7	使用禁止 (Prohibition of use)
13	DecaBDE-デカブロモジフェニルエーテル (DBDE)	Decabromodiphenyl (DBDE)	1163-19-5	使用禁止 (Prohibition of use)
14	ヘキサクロボタジエン (HCBD)	Hexachlorobutadiene (HCBD)	87-68-3	使用禁止 (Prohibition of use)
15	ペンタクロロチオフェノール (PCTP)	Pentachlorothiophenol (PCTP)	133-49-3	10000ppm以下 (10000ppm or less)
16	2,4,6-トリス(tert-ブチル)フェノール (TTBP)	2,4,6-tris(tert-butyl)phenol (TTBP)	732-26-3	3000ppm以下 (3000ppm or less)

U.S. TSCA exclusions and exemptions

U.S. Toxic Substances Control Act (TSCA) defines "Exclusions" that allow the activities of manufacture, import, export, process and commercially distribute products/molded products containing such PBT chemicals under certain conditions. If you would like to get the advantage of such exclusions, you should make sure that your products are out of the prohibited scope by referring to Section 6 of TSCA requirements for specific chemical substances and mixtures.

17	アスベスト類	Asbestos	-	意図的な使用禁止 (Intentional use is prohibited)
18	有機錫化合物:トリブチル錫類(TBT) トリフェニル錫類(TPT)	Tributyl Tin (TBT) and Triphenyl Tin (TPT)	-	意図的な使用禁止かつ、スズとして1000ppm以下 Intentional use is prohibited, however, 1000ppm or less as tin
19	ジブチルスズ化合物(DBT類) ジオクチルスズ化合物(DOT類)	Dibutyltin (DBT) compounds Diocetyl tin (DOT) compounds	-	スズとして1000ppm以下 (1000ppm or less as tin)
20	有機錫化合物:酸化トリブチル錫類(TBTO)	Bis(tributyltin)oxide (TBTO)	56-35-9	意図的な使用禁止 (Intentional use is prohibited)
21	デカー-BDE	Deca-BDE	1163-19-5	意図的な使用禁止 (Intentional use is prohibited)
22	ポリ塩化ビフェニル類(PCB類)	Polychlorinated Biphenyls (PCBs)	-	意図的な使用禁止 (Intentional use is prohibited)
23	ポリ塩化ターフェニル類(PCT類)	Polychlorinated Terphenyls(PCTs)	61788-33-8	意図的な使用禁止かつ、50ppm以下 (Intentional use is prohibited, however,50ppm or less as tin)
24	ポリ塩化ナフタレン類(塩素数が2以上)	Polychlorinated naphthalenes (more than 2 chlorine atoms)	-	意図的な使用禁止 (Intentional use is prohibited)
25	短鎖型塩化パラフィン	Alkanes, C10-13, chloro	-	意図的な使用禁止かつ、1000ppm以下 (Intentional use is prohibited, however,1000ppm or less as tin)
26	特定アミンを生成するアゾ染料・顔料	Azocolourants and azodyes which form certain aromatic amines	-	意図的な使用禁止かつ、30ppm以下 (Intentional use is prohibited, however,30ppm or less as tin)
27	オゾン層破壊物質(HCFCを除く)	Ozone Depleting Substances	-	意図的な使用禁止 (Intentional use is prohibited)
28	PFOS(パーフルオロオクタンスルホン酸)	Perfluorooctane sulfonates	-	意図的な使用禁止かつ、1000ppm以下 (Intentional use is prohibited, however,1000ppm or less as tin)
29	PFOA(ヘキサフルオロオクタノ酸)	Perfluorooctanoic acid	-	意図的な使用禁止かつ、PFOA及びその塩として0.025ppm以下 PFOA関連物質の合計濃度1ppm以下 Intentional prohibition and 0.025 ppm or less as PFOA and its salt Total concentration of PFOA-related substances 1 ppm or less
30	フッ素系温室効果ガス(HFC、PFC、SF6)	Fluorinated greenhouse gases (PFC, SF6, HFC)	-	意図的な使用禁止 (Intentional use is prohibited)
31	HCB(ヘキサクロベンゼン)	Hexachlorobenzene	-	意図的な使用禁止 (Intentional use is prohibited)
32	放射性物質	Radioactive substances	-	意図的な使用禁止 (Intentional use is prohibited)
33	特定ベンゾトリアゾール (第一種特定化学物質)	Specified benzotriazole	3846-71-7	意図的な使用禁止 (Intentional use is prohibited)
34	ジメチル fumarate (DMF)	Dimethyl fumarate	624-49-7	意図的な使用禁止かつ、0.1ppm以下 (Intentional use is prohibited, however,0.1ppm or less as tin)
35	ホルムアルデヒド	Formaldehyde	50-00-0	意図的な使用禁止かつ、75ppm以下 (Intentional use is prohibited, however,75ppm or less as tin)
36	C9-C14のペルフルオロカルボン酸とその塩およびC9-C14 PFCA 関連物質 (PFCA)	Perfluorocarboxylic acids containing 9 to 14 carbon atoms in the chain (C9-C14 PFCA)s,their salts and C9-C14 PFCA-related substances (PFCA)	-	意図的な使用禁止かつ、PFCA及びその塩として0.025ppm以下 PFCA関連物質の合計濃度0.2ppm以下 Intentional prohibition and 0.025 ppm or less as PFCA and its salt Total concentration of PFCA-related substances 0.2ppm or less
37	ペルフルオロヘキサンスルホン酸(PFHxS) とその塩およびPFHxS関連物質	Perfluorohexane sulfonic acid (PFHxS) and its salts and PFHxS related substances	355-46-4	意図的な使用禁止 Intentional use is prohibited
38	デクロラプラス	Dechlorane plus	13560-89-9 135821-74-8 135821-03-3	意図的な使用禁止 Intentional use is prohibited
39	UV-328	UV-328	25973-55-1	意図的な使用禁止 Intentional use is prohibited

Remarks: You can use the box below for your comments.

Nakanishi Inc. Confirmation Column			
Judgment	RoHSa	Validation	
	RoHSb	Confirmation	
	RoHSc		
chemSHERPA information	Yes / No		