

# Chemical Substances Investigation form

Version 5.1

To: \_\_\_\_\_

## Certificate of Chemical Substances Non-use in Products

### 【22 substances】

We hereby warrant that the prohibited chemical substances in Table 1 are not contained in the products specified in the following supplied to Miki Pulley Group.

Table 1. Prohibited chemical substances

No	Chemical substances	Maximum concentration values		Chemical substances	Maximum concentration values
1	Asbestos	Intentionally added	13	Tri-substituted organostannic compounds (Including tributyltin(TBT)&triphenyltin(TPT))	Intentionally added or 0.1wt% of tin in parts
2	Cadmium(Cd)/Cadmium Compounds	0.01wt%*			
3	Hexavalent Chromium Compounds(Cr+6)	0.1wt%*			
4	Lead(Pb)/Lead Compounds	0.1wt%*	14	Tributyl tin oxide (TBTO)	0.1wt% of tin in parts
5	Mercury(Hg)/Mercury Compounds	0.1wt%*	15	Dibutyltin (DBT) compounds	0.1wt% of tin in parts
6	Ozone depleting substances (ODS)	Intentionally added	16	Diocetyl tin (DOT) compounds (use in contact with skin.)	0.1wt% of tin in parts
7	Polybrominated Biphenyls(PBBs)	0.1wt%*	17	Perfluorooctane sulfonate (PFOS) and it's salts	Intentionally added or 0.1wt% in parts
8	Polybrominated Diphenyl Ethers(PBDEs)	0.1wt%*	18	Perfluorooctanoic acid (PFOA), it's salts & related substances	<25 ppb of PFOA including its salts <1,000 ppb of PFOA-related substances
9	Polychlorinated biphenyls (PCBs)	Intentionally added			
10	Polychlorinated terphenyls (PCTs)	0.005wt% in material	19	Phenol, 2-(2H-benzotriazol-2-yl)-4,6-bis(1,1-dimethylethyl)	Intentionally added.
11	Polychlorinated naphthalenes	Intentionally added	20	Cobalt dichloride	Intentionally added
12	Shortchain chlorinated paraffins (C10-C13)	Intentionally added or 0.1wt% in parts	21	Hexabromocyclododecane (HBCDD) & it's isomers	Intentionally added or 0.01wt% in parts
			22	4 specific phthalate esters (DEHP, BBP, DBP, DIBP)	0.1wt%*

\* ) wt% in homogeneous materials.

Products for investigation		Warranty of non-use (Please enter "✓" mark in the applicable column)		Remarks
Product No.	Product Name	Warranty	Non-warranty	

Signature : \_\_\_\_\_

Person in charge : \_\_\_\_\_

Division : \_\_\_\_\_

Company Name : \_\_\_\_\_

## 1. [Company information]

Date:

Company Name;

Address;

Division;

Telephone No.;

Person in charge;

FAX No.;

## 2. [Product for investigation]

Product number	Product name	Maker (Supplier) name	Material	unit (pcs, Kg, .g, m, cm <sup>3</sup> etc.)	Investigation weight
		Type (part number)	Process		

## 3. [Content chemical substance information]

## (1) Prohibited substances

No.	Chemical substances	Maximum concentration values	Contain (NO or YES) (Please enter "✓" in the applicable column)		Contained weight (g) or Wt%	Detailed substance information (The substance name, purpose, part name, content rate, etc.)
			NO	YES		
1	Asbestos	Intentionally added				
2	Cadmium(Cd)/Cadmium Compounds	0.01wt%*				
3	Hexavalent Chromium Compounds (Cr(VI))	0.1wt%*				
4	Lead(Pb)/Lead Compounds	0.1wt%*				
5	Mercury(Hg)/Mercury Compounds	0.1wt%*				
6	Ozone depleting substances (ODS)	Intentionally added				
7	Polybrominated Biphenyls(PBBs)	0.1wt%*				
8	Polybrominated Diphenyl Ethers(PBDEs)	0.1wt%*				
9	Polychlorinated biphenyls (PCBs)	Intentionally added				
10	Polychlorinated terphenyls (PCTs)	0.005wt% in material				
11	Polychlorinated naphthalenes	Intentionally added				
12	Shortchain chlorinated paraffins (C10-C13)	Intentionally added or 0.1wt% in parts				
13	Tri-substituted organostannic compounds (Including tributyltin(TBT)&triphenyltin(TPT))	Intentionally added or 0.1wt% of tin in parts				
14	Tributhyl tin oxide (TBTO)	0.1wt% of tin in parts				
15	Dibutyltin (DBT) compounds	0.1wt% of tin in parts				
16	Diocetyl tin (DOT) compounds (use in contact with skin)	0.1wt% of tin in parts				
17	Perfluorooctane sulfonate (PFOS) & it's salts	Intentionally added or 0.1wt% in parts				
18	Perfluorooctanoic acid (PFOA), it's salts & related substances	<25 ppb of PFOA including its salts <1,000 ppb of PFOA-related substances				
19	Phenol,2-(2H-benzotriazol-2-yl)-4,6-bis(1,1- dimethylethyl)	Intentionally added				
20	Cobalt dichloride	Intentionally added				
21	Hexabromocyclododecane (HBCDD) & it's isomers	Intentionally added or 0.01wt% in parts				
22	Bis(2-ethylhexyl) phthalate (DEHP) Benzyl butyl phthalate (BBP), Dibutyl phthalate (DBP), Diisobutyl phthalate (DIBP)	0.1wt%*				

\*) wt% in homogeneous materials.

## (2) Controlled substances (Content information only)

No.	Substances	Maximum concentration values	Contain NO(or YES) (Please enter "✓" in the applicable column)		Contained weight (g) or Wt%	Detailed substance information (The substance name, purpose, part name, content rate, etc.)
			NO	YES		
1	Other Phthalates (except DEHP, BBP, DBP, DIBP)	Intentionally added or 0.1wt% in parts				
2	Brominated flame retardants (other than PBBs, PBDEs)	0.1wt% in the plastics				
3	Polyvinyl chloride & it's mixtures	0.1wt% in the plastics				

Formats for  
the Chemical Substances Investigation  
Version 5.1

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Miki Pulley Co., Ltd.