

Self declaration form

Self declaration for chemical substances according to IOS-MAT-0069 – v5: Adhesives, chemical requirements



Declaration format issue date: 2024-01-04

Self declaration for IOS-MAT-0069 - v5: Adhesives, chemical requirements

This form (or an equivalent form with the same information) shall be used by the producer of the adhesive (or of the adhesive components in case of two- or multi-component adhesive systems) to certify compliance with requirements in the IKEA specification *IOS-MAT-0069 (AA-279868-5)* and shall comply with the general verification rules for self declarations in *IOS-PRG-0089*.

Compliance with the additional IKEA requirements for formaldehyde emission from wood, wood-based materials (*IOS-MAT-0003, AA-10899-16; IOS-MAT-0181, AA-2183046-3; IOS-MAT-0231, AA-2401433-1*), children's products (*IOS-MAT-0054, AA-92520-13*), childcare products (*IOS-MAT-0195, AA-2208470-3*), and toys (*IOS-PRG-0010, AA-15857-15*) shall also be declared in this form, if applicable.

This form is thus applicable for the following cases:

- Adhesives which fulfil the requirements in *IOS-MAT-0069*, but all other additional requirements (*IOS-MAT-0003, IOS-MAT-0181, IOS-MAT-0231, IOS-MAT-0054 and IOS-MAT-0195, IOS-PRG-0010*) are not applicable.
- Adhesives which fulfil the requirements in *IOS-MAT-0069* and in *IOS-MAT-0003, IOS-MAT-0181, IOS-MAT-0231* and:
 - *IOS-MAT-0054, IOS-MAT-0195* and *IOS-PRG-0010* are not applicable
 - *IOS-MAT-0054, IOS-MAT-0195* applicable, but not *IOS-PRG-0010*
 - *IOS-PRG-0010* applicable, but not *IOS-MAT-0054, IOS-MAT-0195*
- Adhesives which fulfil the requirements in *IOS-MAT-0069*, but *IOS-MAT-0003, IOS-MAT-0181, IOS-MAT-0231* are not applicable and:
 - *IOS-MAT-0054, IOS-MAT-0195*, applicable, but not *IOS-PRG-0010*
 - *IOS-PRG-0010* applicable, but not *IOS-MAT-0054, IOS-MAT-0195*
- Adhesives which fulfil the requirements in *IOS-MAT-0069*, and also all other additional requirements (*IOS-MAT-0003, IOS-MAT-0181, IOS-MAT-0231, IOS-MAT-0054 and IOS-MAT-0195, IOS-PRG-0010*)

Supporting documents, verifying the fulfilment of the requirements, can be listed in Table 8, such as:

- Test reports (TR)
- Self declarations (SD) or certificates from raw material suppliers
- Safety Data Sheets (SDS)
- Technical Data Sheets (TDS)
- Approval Documents (shall be listed if applicable, including their AA document number)

When a material or additive is purchased from several sub-suppliers, please include references to supporting documents from each sub-supplier.

Even if this form is issued by a sub-supplier (or sub-sub-supplier) to the IKEA supplier, the IKEA supplier always has the final responsibility towards IKEA for compliance with IKEA requirements.

Self declaration form

Self declaration for chemical substances according to IOS-MAT-0069 – v5: Adhesives, chemical requirements



Declaration format issue date: 2024-01-04

List of materials

Table 1: List of adhesive materials

Material identification <i>(for example, trade name/trade code/ID no.)</i>	Type of product ^A	Type of adhesive ^B
M therm 6012	One component adhesive	eva base hotmelt

^A Type of product: for example, one component adhesive, adhesive base, hardener, modifier, solvent/thinner.

^B Type of adhesive: for example, UF, MUF, PF, PVAc, polyurethane, EPI, EVA hotmelt, other hotmelt (specify), epoxy, water-borne contact adhesive, solvent-borne contact adhesive, acrylic, or other (specify). If there is more than one binder, specify each kind.

Note: When referring to chemical substances that are included in lists established by government authorities, this SD applies to chemical substances that are included in such lists at the time of issue.

Self declaration form

Self declaration for chemical substances according to IOS-MAT-0069 – v5: Adhesives, chemical requirements



Declaration format issue date: 2024-01-04

Requirements in IOS-MAT-0069

Table 2: Declaration of compliance with requirements in IOS-MAT-0069

Requirements (See IOS-MAT-0069 for specific information on each requirement)	Type of adhesive	Fulfils	Fulfils with approval	Not applicable ¹
APEO/AP	All	<input checked="" type="checkbox"/>		
Aromatic hydrocarbon solvents	All	<input checked="" type="checkbox"/>		
Benzene	All	<input checked="" type="checkbox"/>		
Biocides	All	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Chlorinated hydrocarbon solvents	All	<input checked="" type="checkbox"/>		
Chloroprene	Adhesives containing polychloroprene	<input type="checkbox"/>		<input checked="" type="checkbox"/>
CMR substances category 1A or 1B ²	All	<input checked="" type="checkbox"/>		
DCP and CPD	PAE adhesive base	<input type="checkbox"/>		<input checked="" type="checkbox"/>
Isocyanate monomers	Isocyanate-containing 1K adhesives	<input type="checkbox"/>		<input checked="" type="checkbox"/>
Isocyanate monomers	Isocyanate-containing 2K adhesives and hardeners	<input type="checkbox"/>		<input checked="" type="checkbox"/>
Lead and its compounds	All	<input checked="" type="checkbox"/>		
Mercury and its compounds	All	<input checked="" type="checkbox"/>		
Methanol	All	<input checked="" type="checkbox"/>		
Organotin compounds	All	<input checked="" type="checkbox"/>		
Phthalates	All	<input checked="" type="checkbox"/>		
Residual free monomers	Polymer dispersion adhesives and hotmelts	<input type="checkbox"/>		<input checked="" type="checkbox"/>
SVHC ²	All	<input checked="" type="checkbox"/>		
Toxic components	All	<input checked="" type="checkbox"/>		

¹ "Not applicable" shall only be filled in if the adhesive product being declared is not in the scope of the requirement ("type of adhesive").

² When referring to chemical substances that are included in lists established by government authorities, this SD applies to chemical substances that are included in such lists at the time of signing.

Self declaration form

Self declaration for chemical substances according to IOS-MAT-0069 – v5: Adhesives, chemical requirements



Declaration format issue date: 2024-01-04

Additional requirements for formaldehyde emission from wood and wood-based materials according to IOS-MAT-0003, IOS-MAT-0181 and IOS-MAT-0231

- Not applicable (if materials are out of scope of *IOS-MAT-0003*, *IOS-MAT-0181* and *IOS-MAT-0231*)

Table 3: Declaration of formaldehyde level³ of adhesives, according to *IOS-MAT-0003* (sections 1.4.4, 1.4.5, 1.5, 1.6), *IOS-MAT-0181* or *IOS-MAT-0231* section 1.2

Type of adhesive	Formaldehyde-free ⁴	With very low formaldehyde content (≤ 600 ppm in liquid ready-to-use glue mixture)	NAF (No-added formaldehyde resin ⁵)	PF glue	Other glue (neither formaldehyde-free, nor very low formaldehyde content, nor PF glue)
Adhesives for wood, wood-based and wood-like natural materials, including gluing process	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Additional requirements for children’s, childcare products and toys – IOS-MAT-0054, IOS-MAT-0195 & IOS-PRG-0010

Note: *IOS-PRG-0010* in all cases has the same or stricter requirements than *IOS-MAT-0195*; and *IOS-MAT-0195* in all cases has the same or stricter requirements than *IOS-MAT-0054*. This means that compliance with *IOS-PRG-0010* automatically means compliance with *IOS-MAT-0195* and *IOS-MAT-0054*.

Compliance with the requirements listed in Table 4,5,6,7 is declared based on the following specifications:	Yes	No
<ul style="list-style-type: none"> • IOS-MAT-0054-13 <i>Chemical requirements, additional for children's products</i> • IOS-MAT-0195-3 <i>Chemical requirements, additional for childcare products</i> • IOS-PRG-0010-15 <i>Safety requirements, toys</i> 	<input type="checkbox"/>	<input checked="" type="checkbox"/>
If Yes is checked for IOS-MAT-0054 and IOS-MAT-0195: fill in Table 4,5 below.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
If Yes is checked for all of the specifications above: fill in Table 4,5,6,7 below.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
If No is checked for all of the specifications above: Table 4,5,6,7 can remain empty.	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Additional requirements for all children’s products

Table 4: Confirmation of fulfilment of additional requirement for children’s, childcare products and toys – same requirements in *IOS-MAT-0054*, *IOS-MAT-0195* & *IOS-PRG-0010*

Requirements See applicable specification for the details of each requirement	Type of material	Not used	Used with approval
Fragrances, perfumes and masking agents	All	<input checked="" type="checkbox"/>	<input type="checkbox"/>

³Formaldehyde-free, very low formaldehyde content and PF glues definitions are identical in the *IOS-MAT-0003* (v16) and *IOS-MAT-0231* (v1)

⁴ See *IOS-MAT-0003* and *IOS-MAT-0231* section 5 Definitions for definition of “formaldehyde-free materials”. This does not include NAF glue.

⁵ See *IOS-MAT-0003* section 5 Definitions for “NAF, No-added Formaldehyde resins”.

Self declaration form

Self declaration for chemical substances according to IOS-MAT-0069 – v5: Adhesives, chemical requirements



Declaration format issue date: 2024-01-04

Table 5: Confirmation of fulfilment of additional requirement for children's, childcare products and toys – same requirements in IOS-MAT-0054, IOS-MAT-0195 & IOS-PRG-0010

Requirements See applicable specification for the details of each requirement	Type of material	Fulfils	Not applicable ¹
Phthalates, all	All, except untreated/unfinished particleboard/dry process fibreboard (MDF) that is made from virgin wood or pre-consumer wood waste.	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Self declaration form

Self declaration for chemical substances according to IOS-MAT-0069 – v5: Adhesives, chemical requirements



Declaration format issue date: 2024-01-04

Additional requirements for toys

Table 6: Confirmation of fulfilment of additional requirements for toys only – IOS-PRG-0010

Requirements <i>See IOS-PRG-0010 for the details of each requirement</i>	Type of material	Fulfils	Not applicable ¹
CMR substances category 2 ²	All	<input checked="" type="checkbox"/>	--

Table 7: Confirmation of fulfilment of additional information requirement for plasticizer use

Requirement <i>See IOS-PRG-0010 for the details of the requirement</i>	Type of material	Not used	Used > 0.10 %, and informed to IKEA (in Appendix F)
Plasticizers of all kinds (except phthalates)	All	<input checked="" type="checkbox"/>	<input type="checkbox"/>

List of supporting documents

Table 8: List of supporting documents

Document	Source (issuer of document)

Comments

Table 9: Comments

Comments (optional)

Self declaration form

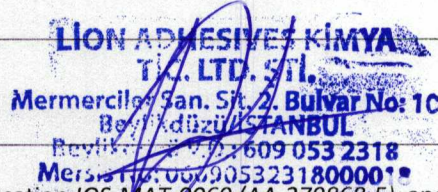
Self declaration for chemical substances according to IOS-MAT-0069 – v5: Adhesives, chemical requirements



Declaration format issue date: 2024-01-04

Signature/stamp of adhesive producer

Name of the adhesive producer: Lion Adhesives Kimya Tic.Ltd.Sti.
Address: Mermerciler san.sit. 2.bulvar no:10 Beylikduzu/Istanbul/Turkey
Phone no: 0212 485 64 64
Email: info@altinayarkimya.com
Web address: www.altinayarkimya.com
Date of issue: 05.04.2024
Name of representative: DAMLA SAHIN
Signature or stamp:



This is to certify that we have read and understood IKEA specification IOS-MAT-0069 (AA-279868-5), and when applicable IOS-MAT-0003 (AA-10899-16), IOS-MAT-0181 (AA-2183046-3), IOS-MAT-0231 (AA-2401433-1), IOS-MAT-0054 (AA-92520-13), IOS-MAT-0195 (AA-2208470-3) and/or IOS-PRG-0010 (AA-15857-15). All the adhesive material listed in Table 1 and delivered from us from the issue date comply with IKEA requirements according to specification IOS-MAT-0069 and when applicable IOS-MAT-0003, IOS-MAT-0181 or IOS-MAT-0231, IOS-MAT-0054, IOS-MAT-0195 and/or IOS-PRG-0010.

We are aware that a new self declaration shall be issued:

- If there has been any change which could potentially affect compliance
- Within 12 months

Self declaration form

Self declaration for chemical substances according to IOS-MAT-0069 – v5: Adhesives, chemical requirements



Declaration format issue date: 2024-01-04

Signature/stamp of producer applying the adhesive

(This part is not required to be filled in if the IKEA supplier is the applicator.)

Name of the producer applying the adhesive: (not required to be signed in case the adhesive is applied by IKEA supplier):

Address:

Phone no:

Email:

Web address:

Date of issue by the applicator:

Name of representative:

Signature or stamp:

This is to certify that we have read and understood IKEA specification *IOS-MAT-0069 (AA-279868-5)*, and when applicable *IOS-MAT-0003 (AA-10899-16)*, *IOS-MAT-0181 (AA-2183046-3)*, *IOS-MAT-0231 (AA-2401433-1)*, *IOS-MAT-0054 (AA-92520-13)*, *IOS-MAT-0195 (AA-2208470-3)* and/or *IOS-PRG-0010 (AA-15857-15)*. All the adhesive material listed in *Table 1* and delivered from us from the issue date comply with IKEA requirements according to specification *IOS-MAT-0069* and when applicable *IOS-MAT-0003*, *IOS-MAT-0181* or *IOS-MAT-0231*, *IOS-MAT-0054*, *IOS-MAT-0195* and/or *IOS-PRG-0010*.

We are aware that a new self declaration shall be issued:

- If there has been any change which could potentially affect compliance
- Within 12 months