

Guidelines for management of chemical substances in product

Ver. 3.0

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MITSUBISHI LOGISNEXT CO., LTD

【Revision History】

Revision No.	Date of revision	Revision description
1.0	2014/3/1	•First version issue
2.0	2017/12/1	•Updated company's name "MITSUBISHI LOGISNEXT CO., LTD" •Corresponding format was changed from "JAMP AIS" to "chemSHERPA AI"
2.1	2019/5/1	Table 3: JAMP's Controlled substances was updated the changing from "JAMP AIS" to "chemSHERPA AI"
3.0	2023/3/1	•1. Updated •Table1,2,3: Added US TSCA, Table3: Updated •4. Updated E-mail address of Support center •Added 【Revision History】

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1. Introduction

We are making every effort to maintain continuous environmental impacts reduction, and we consider preservation and balance of the natural environment is one of our most important targets.

We are engaged in environmental conservation activities based on "Green Procurement Guidelines" with our business partners. We manage the chemical substances contained in our products and we comply with the laws and regulations regarding substance control in each country and region, so provide our customers with safe and secure products.

This guideline clearly states the substance regulations that must be met for the products you deliver. We request that you establish a chemical substance management system throughout the entire supply chain and submit information of chemical substances.

We would like you to understand the importance of compliance with laws and regulations, and we provide customers with the necessary information on chemical substances.

We really appreciate your understanding and cooperation in this activity to provide safe and secure products.

2. Policy

This guideline indicates the regulation to comply with besides prohibited and controlled substances to control chemicals in products of our company.

We require all our suppliers to control prohibited substances properly and to submit a declaration of non-inclusion of prohibited substances to us. We also ask our suppliers to submit an inspection report of prohibited substances in some cases.

We use a certain format when we require an investigation of contained chemical substances. In that case, please be sure to fill in the document and submit it to us.

3. Scope

3.1 Regulations

The regulations we comply with are indicated in Table 1. Since the table will be updated as necessary, please confirm that the information is the latest.

3.2 Prohibited substances

The regulations we comply with are indicated in Table 2. Since the table will be updated as necessary, please confirm that the information is the latest.

3.3 Controlled substances

The regulations we comply with are indicated in Table 3. Since the table will be updated as necessary, please confirm that the information is the latest.

4. Requirements

Suppliers shall meet the following requirements:

- 1) Fill out and submit the contact information form on substances control.
(Appendix 1)
- 2) Build a chemical management system.
- 3) Submit the declaration of non-use / non-inclusion of prohibited substances.
(Appendix 2)
- 4) Cooperate with the investigation of chemical substances in products.

[Our contact information about Chemical Substances in Product]

Support center for chemical substances: reach_help@logisnext.com

4.1 Registration of contact information

We require our suppliers to register contact person information for investigation and other contacts. Please fill out the contact information form on substances control (see Appendix 1) and send it to us by E-mail. If any contents of the registration changed, please let us know as soon as possible. The address for submission is the above.

4.2 Establishing management system

We require our suppliers to build a management system for avoiding substances as well as a substances investigation system covering your supply chain in your company. In some cases, we also require your cooperation for auditing to check the management condition.

4.3 Declaration of non-use/non-inclusion of prohibited substances

Please submit a declaration of non-use / non-inclusion of prohibited substances which we specify. The format is attached to these guidelines (Appendix2; Declaration of Non-use/Non-inclusion of Prohibited Substances) and the address for submission is the above.

More substances could be prohibited according to the revision of the regulations. If any newly prohibited substance is contained in the supplies to our company, please inform us immediately. After consultation between us please complete the replacement of the substances with alternatives before the regulation starts to take effect. Please submit the inspection reports if needed.

4.4 Cooperation with investigations

Our company will make an investigation to comply with the regulations of chemical substances control such as REACH and others. We adopt chemSHERPA-AI which is standardized by Joint Article Management Promotion-consortium (JAMP) for the investigation.

4.4.1 Target

The target substances for the investigation are indicated in Table 2 (prohibited substances) and Table 3 (controlled substances). If any of listed substances is contained in the supplies to our company, please be sure to inform us. These lists would be revised as needed. If any of newly added substances is contained in the products, please update your datasheet and send it to us as soon as possible.

4.4.2 Corresponding format (chemSHERPA AI)

- (1) We will send investigation sheets to your company's contact person by E-mail.
- (2) You can get chem SHERPA AI application at chemSHERPA's website (<https://chemsherpa.net/english/tool>).
- (3) Please complete the sheet and send it to the above.

If you have any other questions about chemical substances in products, feel free to ask by E-mail.

4.4.3 Precaution for using chemSHERPA

- (1) Please be sure to use chemSHERPA though there is another format named "chemSHERPA CI" released by JAMP, which is designed for mixtures such as materials, chemicals and paints. We have to understand all the residual materials after removal of volatile components of mixtures, and chemSHERPA AI is covering it.

4.4.4 Other tools (except for chemSHERPA)

We accept other kinds of datasheets temporarily only in the case that "your company has already established a chemical management system using other format and it is not easy to convert it to chemSHERPA AI immediately". Please adopt chemSHERPA AI as much as possible.

Table 1: Regulation list

Regulations	Note
REACH Regulation	EU
RoHS Directive	EU
The Law Concerning the Examination and Regulation of Manufacture, etc. of Chemical Substances (or the Chemical Substances Control Law)	JP
Industrial Safety and Health Law	JP
Poisonous and Deleterious Substances Control Law	JP
US TSCA (The Toxic Substances Control Act)	US

Table 2: Prohibited substances list

Regulations	Prohibited substances	Note
REACH Regulation	List of Restrictions (ANNEX XVII)	Applied to the articles
REACH Regulation	Authorization List (ANNEX XIV)	Applied to the substances and mixtures
Chemical Substances Control Law	Class I Specified Chemical Substances	
Industrial Safety and Health Law	Prohibited substances of Manufacturing	
Poisonous and Deleterious Substances Control Law	Specified poisonous substances	
US TSCA	5PBT (Persistent, Bioaccumulative, and Toxic Chemicals)	

Table 3: Controlled substances list

“ The list of chemSHERPA declarable substances” including the following Controlled substances.

Controlled substances	Note
REACH Regulation: SVHC (Substances of Very High Concern)	Need to report if the substance is contained more than 0.1wt% in the article
IMDS (International Material Data System) : GADSL (Global Automotive Declarable Substance List)	List of Controlled substances which is adopted in the automotive industry
RoHS Directive: prohibited substances the following 10 ①lead ②mercury ③cadmium ④hexavalent chromium ⑤Polybrominated biphenyl (PBB) ⑥Polybrominated diphenyl ether ⑦ di-2-ethylhexyl phthalate (DEHP) ⑧butyl benzyl phthalate (BBP) ⑨di-n-butyl phthalate (DBP) ⑩diisobutyl phthalate (DIBP)	Need to report cadmium; over 0.01wt% others; over 0.1wt% (not include exemptions)
US TSCA (The Toxic Substances Control Act) : Regulation of Chemicals under Section 6	

chemSHERPA … information transfer scheme for chemicals operated by JAMP
(Joint Article Management consortium)

Your company's Contact information for substances control

Date:

Company Name		
Supplier code		
Contact information of your company	Department	
	Name of person in charge	
	Phone	
	FAX	
	E-mail address	

Declaration of Non-Use/Non-Inclusion of prohibited substances

SCOPE OF DECLARATION

This declaration is applied to all the dealings of products, parts, materials, subsidiaries and other supplies (hereinafter called supplies collectively) for MITSUBISHI LOGISNEXT CO., LTD (hereinafter called ML).

I as a representative of _____ hereby declare that the supplies we deliver to ML are non-use / non-inclusion of prohibited substances indicated in the guidelines released by ML (except for the supplies of permitted application and designed as those containing prohibited substances).

Company Name		
Supplier code		
person in charge	Department	
	Name of person in charge	
	Phone	
	FAX	
	E-mail address	
	Date	
	Signature or seal	