



GREEN PROCUREMENT GUIDELINES

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MISUMI Corporation

Contents

1. Introduction
2. Purpose
3. Request to Suppliers
4. Recommendation to Suppliers
5. Definition of terms
6. MISUMI Specified Chemical Substances
([Appendix table 1](#)) List of MISUMI's Specified Chemical Substances (SCS)

1. Introduction

MISUMI Corporation (hereafter, "MISUMI") procures products, semi-finished products, parts, raw material, supplementary material, packing, packaging material, etc. (hereafter, "products, etc.") from many suppliers.

In order to comply with environmental laws, regulations, and other requirements related to chemical substances and to achieve a sustainable society, MISUMI hereby announces Green Procurement Guidelines (hereafter, "guidelines").

2. Purpose

Green procurement is a procurement of environmentally friendly products, etc. that are designed and manufactured with keen attention to environmental impact, safety, recyclability, energy conservation, and sufficient control of chemical substances.

The guidelines aim to promote environmental conservation and to reduce the use of environmental chemicals in products, etc.

MISUMI will revise the guidelines when necessary, for instance, in case of change on applicable laws and regulations.

3. Request to Suppliers

MISUMI strongly requests its suppliers to comply with the followings. MISUMI will prioritize the followings in the decision process of procurement of products, etc.

Control of environmental chemicals

Suppliers are requested to:

- 3.1 Cooperate in the investigation and management of Misumi Specified Chemical Substances listed in Attachment 1. Comply with manuals on MISUMI's chemical substances survey.
- 3.2 Cooperate in the investigation and management of chemical substances other than the Misumi Specified Chemical Substances specified in Attachment 1.
- 3.3 Provide MISUMI correct and precise data on chemical substances that are contained in or used in the manufacturing process of products etc. in the form required by MISUMI. When any change occurs or is to occur regarding such data, inform MISUMI of such change in the earliest manner and comply with the request of MISUMI.
- 3.4 Instruct your suppliers in order that they as well comply with the manuals and requirements announced by MISUMI

4. Recommendation to Suppliers

MISUMI recommends its suppliers to carry out the followings:

- 4.1 Establish an environmental policy and comply with it.
- 4.2 Build practical goals on environmental conservation and reduction of environmental chemicals with an action plan.
- 4.3 Acquire external certifications regarding your company's environmental management system (e.g., ISO14001 and/or KES).

In the future, MISUMI may consider these items as essential conditions regarding the transaction with its suppliers.

5. Definition of terms

Inclusion	Substances, whether intentional or not, remaining in the components and devices that make up product or in the materials used therein due to additions, filling, contamination, migration, or deposit. It also includes substances attributable to manufacturing process.
Intentional addition	Adding chemical substances for some purpose, such as to give the product a certain level of performance.
Impurities	Chemical substances that do not have a specific role in product function and remain unremoved during the purification stage of general industry. Even if the impurities are chemical substances contained in the product, it is not considered to be contained in case it is technically unpredictable or the content is too small to obtain information, except when the standard values are indicated by laws, ordinances, standards, etc.
Threshold	Numerical values that are handled differently at the boundaries of regulations, standards, etc.
Articles	A particular shape, appearance or design given in manufacturing determines the function of end use more significantly than the function of its chemical composition. Ex.) metallic plates, gears, integrated circuits, electric products, transportation equipment, etc.
Chemical products	Chemical substances or mixtures.
Chemical substances	Elements and compounds that are naturally occurring or obtained in any manufacturing process.
Mixtures	A mixture of two or more chemicals. Ex.) paints, inks, alloy ingots, solders, resin pellets containing additives, etc.
chemSHERPA	The name of the data creation support tool released in October 2015 under the initiative of the Ministry of Economy, Trade and Industry in order to properly operate the chemical substance information contained in products throughout the supply chain from upstream companies to downstream companies. It is possible to transmit component information based on the target substance list and legal compliance judgment information for each product field for articles.

6. MISUMI Specified Chemical Substances

Misumi specified chemical substances are shown in the "[Appendix table 1](#)".
Listed substances may be revised whenever necessary in light of legal and social requirements.

Reference laws and lists are as follows;

- (1) Law Concerning the Examination and Regulation of Manufacture, etc. of Chemical Substances:
Class I specified chemical substances/ Class II specified chemical substances/ monitoring chemical substances
- (2) Law for Promotion of Chemical Management:
Class 1 designated chemical substances/ Class 2 designated chemical substances
- (3) Industrial Safety and Health Law:
Hazardous substances that should be notified and displayed/ Substances prohibited to manufacturing/ Third Designated Chemicals, etc. (Class 1 substances, Class 2 substances, Class 3 substances)/ Existing chemicals for which mutual origins are recognized
- (4) Poisonous and Deleterious Substances Control Law:
Appended Table 1/ Appended Table 2/ Appended Table 3
- (5) The Ozone Layer Protection Law:
Specific substances/ Substituted substances for specific substances
- (6) REACH Regulation (EC) 1907/2006:
Substances of Very High Concern (SVHC)
- (7) RoHS directive:
Restricted substances
- (8) MISUMI Specified Chemicals
MISUMI Green Procurement Guidelines Ver.1.5 Appendix Table 1
- (9) chemSHERPA:
Specified chemical substances list

(Supplementary Matters)

- In case substances in Attached Table 1 fall under the exemption items of laws and regulations are excluded. However, if you apply RoHS Directive (EU) for the reason, please report Item and content applied.
- The control of the RoHS Directive 10 substances shall be applied to the products sold as RoHS compliant products and their parts.
- For substances with no CAS No. due to substance groups, structural uncertainty, new chemicals, etc., chemSHERPA/SN No. (SN****) or Misumi Original No. (MSM****) indicated instead.
- The above 8 and 9 are not laws and regulations, but each substance list is referenced.
- Compliance data on chemSHERPA is not referred to as Target.
- Some products are not subject to comply to overseas laws and regulations such as RoHS, REACH, and TSCA, and are not subject to our investigation and warranty. This is indicated on the MISUMI product page and in the WOS message.