

# The Scopes of JIS C 0950 and J-Moss Green Mark Guideline

JIS C 0950 is the Japanese Industrial Standard specifying the rules about “marking for presence” of the specific chemical substances for specific electrical and electronic equipment



*What is marking for presence ?*



## 3.1 “marking for presence” (JIS C 0950)

marking of content mark and presence condition of presence places when the percentage content of the substance to be calculated exceeds the reference value of percentage content in electrical and electronic equipment



*What are cases of exceeding the reference value of percentage content?*

“Cases of exceeding the reference value of percentage content” mean  
① to ④ described below.

- ① There is no exempted application (i.e. JIS Annex B), and the content exceeds the reference value.  
... *Content mark (legal obligation)*
- ② There are exempted applications (= exceeding the reference value), and the content exceeds the reference value in other portions as well.  
... *Content mark (legal obligation)*
- ③ There are exempted applications (= below the reference value) <sup>Note</sup>, and the content exceeds the reference value in other portions.  
... *Content mark (legal obligation)*
- ④ There are exempted applications (= exceeding the reference value), and the content is less or equal to the reference value in other portions.  
... *J-Moss Green Mark (voluntary)* <sup>Note</sup>

Note ③ The pattern of “There are exempted applications (= less or equal to the reference value)” may be realized if technology further advances.

Note ④ Although the content exceeds the reference value in ④, it is not necessary to place a content mark because this case falls under “Exemption from content mark (Annex B)” in JIS C 0950. The J-Moss Green Mark may be placed voluntarily according to the “J-Moss Green Mark Guideline.”

Cases ① to ④ require “marking for presence” because they are within the scope of JIS C 0950.



*What is marking for presence?*



### 3.1 “marking for presence” (JIS C 0950)

marking of content mark and presence condition of presence places when the percentage content of the substance to be calculated exceeds the reference value of percentage content in electrical and electronic equipment

The rules about placing **content mark** and the **presence condition** are specified in the following sections in JIS C 0950.

- 4 Marking for presence of specific chemical substances
- 5 Object of marking for presence
- 6 Method of marking

Note: Case ④ does not need to place a **content mark** but must “display the **presence condition**” on the website and include its URL in catalogs based on Sections 4 to 6 in JIS C 0950.

## Cases ⑤ and ⑥ shown below

do not exceed the “reference value of percentage content” and do not need “marking for presence” as specified in JIS C 0950.

The **J-Moss Green Mark** can be placed voluntarily, according to the rules of the “**J-Moss Green Mark Guideline**.”

⑤ There are exempted applications (= less or equal to the reference value), and the content is less or equal to the reference value in other portions as well.

... *J-Moss Green Mark (voluntary)* Note

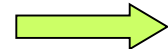
⑥ There is no exempted application, and the content is less or equal to the reference value in all portions.

... *J-Moss Green Mark (voluntary)*

Note ⑤ The pattern of “There are exempted applications (= less or equal to the reference value)” may be realized if technology further advances.

The display of the presence condition on the website and the inclusion of its URL in catalogs are also voluntary.

See the matrix shown  
on next page



# Matrix of the scopes of JIS C 0950 and J-Moss Green Mark Guideline

	Condition		Marking: where & what					Applicable section of J-Moss Green Mark Guideline	
	Portion exceeding reference value of percentage content		Equipment body	Package container	Catalog, etc.		Display of presence condition on website		
	Other than exempted applications	Exempted applications	JIS Sections 4.1.1 and 6.1	JIS Sections 4.1.1 and 6.2	JIS Sections 4.1.2 and 6.3		JIS Sections 4.2 and 6.4		
<p>Orange frame: Scope of JIS C 0950 (mandatory)</p> <p>Green frame: Scope of J-Moss Green Mark Guideline (voluntary)</p>	①	Exceeding	No exempted application	R mark	R	R	Include URL.	JIS Section 4.2.1	
	②	Exceeding	Exceeding	R	R	R	URL	JIS Section 4.2.1	
	③	Exceeding	Less or equal to	R	R	R	URL	JIS Section 4.2.1	
	④	Less or equal to	Exceeding	(G) Mark	(G)	(G)	URL	JIS Section 4.2.2	Guideline 6.1.1 a
	⑤	Less or equal to	Less or equal to	(G)	(G)	(G)	(URL)	(JIS Section 4.2.2)	Guideline 6.1.1 b
	⑥	Less or equal to	No exempted application	(G)	(G)	(G)	(URL)	(JIS Section 4.2.2)	Guideline 6.1.1 c

Note: Include symbols for chemical substances in addition to marks in catalogs.  
The items in parentheses, such as (G) and (URL), are voluntary and do not necessarily need to be displayed.