

**Environmentally Hazardous**

(form 1)

**BASIC INFORMATION**

Supplier Name	JAMICON INTERNATIONAL LIMITED	Inter-M Part Number	105601 105602	Supplier Confirm
Manufacturer's Name	JAMICON INTERNATIONAL LIMITED		105604 105653	
Manufacturer's Part Name	Aluminum electrolytic capacitor		105654	
Raw Material List	Aluminum foil, Lead wire, Aluminium case, Separator paper, Electrolyte, Sleeve, Rubber seal			



We hereby confirm and report the materials and amount of "Environmentally Hazardous substances" which is contained in the Product as listed below.

- \* In the table below, if hazardous substances are no used in the part then fill in 'No' in the 'Content' column, if used in the part then fill in 'Yes'
- \* Please fill in the highest value among the contents(value) of raw materials at table below(\*Remark 1)
- \* If the material is applicable to 'RoHS2 exemption', fill in the content(value) in related item's column.
- \* If person in charge of Inter-M asks you to submit the evidence, please submit the accurate analytical data as soon as possible.
- \* The hazardous substances which are managed in the table below should be managed in order not to exceed the allowable range.

In addition, in case of containing the hazardous substance, the content(value) is must described.

**1. Prohibited Substances(RoHS2 Directive)**

NO	Name of Hazardous substances		Notice (Allowed Value)	Content	
				YES / NO	Value (ppm)
1	Lead and its compounds		Lower than 1000ppm, except for below	NO	
			Lower than 100ppm(for Packaging) *Remark 2	NO	
	RoHS exemption items		Alloying element of steel: up to 3500ppm	NO	
			Aluminum alloy: up to 4000ppm	NO	
			Copper alloy: up to 40000ppm	NO	
			Lead in high melting temp. solder: No limit	NO	
		Electro Ceramic Components(Piezo-electric device etc.): No limit	NO		
2	Cd	Cadmium and its compounds	Lower than 100ppm	NO	
3	Hg	Mercury and its compounds	Lower than 1000ppm	NO	
			Lower than 100ppm(for Packaging) *Remark 2	NO	
		RoHS exemption items	Backlight, Mercury lamp: Lower than 100ppm	NO	
4	Cr+6	Hexavalent chromium compounds	Lower than 1000ppm	NO	
			Lower than 100ppm(for Packaging) *Remark 2	NO	
5	Brominated Flame Retardants	PBBs	Lower than 1000ppm	NO	
6		PBDEs	Lower than 1000ppm	NO	
7	Phthalate	DEHP	Lower than 1000ppm	NO	
8		BBP	Lower than 1000ppm	NO	
9		DBP	Lower than 1000ppm	NO	
10		DIBP	Lower than 1000ppm	NO	
<b>Final Assessment</b> (If one or more of the substance items above exceeds the allowed value, NG)					

**Remark**

- \*1. After grasping the content(value) of each raw material constituting the part, describe a content(value) of the material in which is containing a highest content(value). eg.) In case of Printed paper, separate the raw material with ink and paper and then describe the higher value by comparing the content of hazardous substances in each of paper and ink.
- \*2. The total content(value) of the hazardous substance for the packaging is must lower than 100ppm. (The packaging means a package for unit-material, not for part and / or component.)
- \*3. All of the raw materials constituting parts are must described in the "Raw Material List" of the upper table(BASIC INFORMATION).
- \*4. In case of changing materials of parts and a part manufacturer, Must notify Inter-M that the changed details(material, content(value) of hazardous substance, manufacturer and so on) as soon as possible.