

To Our Customers

Survey report about SVHC 201

We report that our products do not contain any of SVHC 201 (0.1 %wt or more) except the following series as shown in Table-1.

For the other products such as customized capacitors and function modules, please contact us separately.

Our products: Standard capacitors listed in catalogue No. CAT.8100H (English version)/CAT.1000G (Japanese version)
 SVHC 201: 201 substances published by July 6, 2019 from ECHA (European Chemical Agency) as substances of very high concern (SVHC) in accordance with Article 59 (10) of the REACH Regulation.

Table-1: SVHC 201 contained product list

| Type of capacitors | Series | SVHC | CAS No. (Decision No.) | Material name that contains SVHC |
|--------------------|----------|---|--------------------------|----------------------------------|
| Type 1 * | LNR | Bis(2-ethylhexyl) phthalate [DEHP] (※1) | 117-81-7 (ED/67/2008) | Sleeve (PVC) |
| | LNK | | | |
| | LNX | | | |
| | LNC | | | |
| | LQR | | | |
| | LNY | | | |
| | LNT | | | |
| Type 2 ** | JJD | Bis(2-ethylhexyl) phthalate [DEHP] (※1) | 117-81-7 (ED/67/2008) | Sleeve (PVC) |
| | JJL | | | |
| Type 3 *** | QYX | 4,4'-Diaminodiphenylmethane / 4,4'-Methylenedianiline [MDA] | 101-77-9 (ED/67/2008) | Coating resin |
| | EEC (※2) | Dibutyl phthalate [DBP] | 84-74-2 (ED/67/2008) | Coating resin |
| | EEN (※3) | | | |

Type 1 *: Aluminum electrolytic capacitors (Screw terminal type) DEHP is not contained from the product in January 2017.

Type 2 **: Electric double layer capacitors (Screw terminal type) DEHP is not contained from the product in January 2017.

Type 3 ***: Plastic film capacitors

(※1) Production after October 2016 do not contain any of SVHC 201 (0.1%wt or more)

(※2) EEC: DBP is not contained from the product in January 2019 .

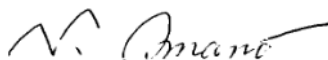
(※3) EEN:Please contact us details.

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Division: Nichicon Corporation Quality Assurance Division

Date: August 30, 2019



Signature