



The latest trends, services & promotions

## 19TH GENERAL PUBLIC EDITION GUIDELINE UPDATED

On April 30, 2021, a well-known Japanese company has updated the standard for hazardous substances to the 19th-edition for general use. The new standard has taken effect since June 1, 2021. The parts, materials, and other goods that are procured by the related companies, or by third parties to which the S group outsources the design and manufacture of its electronic products shall fulfill the regulatory requirements.



*As the global leader in Inspection, Verification, Testing and Certification services, SGS can provide enterprises with one-stop solution for hazardous substances, effectively assisting you to actively respond to new global requirements.*

**Please contact our Customer Service Team for more information!**

The corresponding transition period was given to the implementation of the requirements of the four phthalates.

Below are the major updates of the 19th-edition:

| NO. | ITEM  | UPDATE  |
|-----|---|---|
| 1   | Cadmium, lead, mercury, and hexavalent chromium   | Regulatory scope, limit   |
| 2   | Decabromodiphenyl ethane (dbdpe)  | New restricted substance, management level is 2. (Will be reclassified into level 1 on January 1, 2022) |
| 3   | 1,6,7,8,9,14,15,16,17,17,18,18-dodecachloropentacyclo[12.2.1.16,9.02,13.05,10]octa deca-7,15-diene ("dechlorane plus"™) | New restricted substance, management level is 2. (Will be reclassified into level 1 on January 1, 2022) |
| 4   | Halogenated flame retardants in plastic enclosure and stand of electronic displays                                      | New restriction requirements, management level is 1   |
| 5   | Halogenated flame retardants (other than brominated and chlorinated flame retardants) in plastic materials              | New restriction requirements, management level is 3   |
| 6   | Long-chain (C9-C20) perfluorocarboxylic acids (pfcas) and its salts and related substances                              | New restriction requirements, management level is 3   |
| 7   | Perfluorohexane-1-sulphonic acid (pfxs), its salts and pfxs-related substances  | Management level is reclassified into level 2. (Will be reclassified into level 1 on January 1, 2022)   |
| 8   | Perfluorohexanoic acid (pfxa) and its salts and related substances  | New restriction requirements, management level is 3   |
| 9   | Long-chain perfluoroalkyl carboxylate (lcpfacs) and perfluoroalkyl sulfonate chemicals                                  | Listed in annex d   |
| 10  | Tsca priority chemicals (5 ppts and priority substances under evaluation)   | Listed in annex e   |

**Note:**

Level 1: The substances and their applications classified into this Level are those that are banned for the use in parts and materials

Level 2: On the date set in each table, the substances and their applications in the respective tables shall be reclassified into Level 1

Level 3: Technical investigations on substances and their applications are conducted.