

18 Sept 2020

## China VOC GB Standards – 2020


The Air Pollution Prevention and Control Law sets out a legal framework to control the Volatile Organic Compounds (VOCs) in China; in particular, it requires that production, import, sale, and use of certain raw materials and products containing VOCs shall meet quality standards or requirements for VOC contents. The Standards apply only to industrial protective coatings, adhesive, cleaning agent and printing inks (the “In-Scope Products”). A table below summarizes the specific applicable scope of each standard:

Standards	Applicable scope
GB30981 -2020 (effective 12/01/2020)	Applies to a variety of industrial protective coatings (except marine coatings) used for protecting the surface of metal, concrete and plastics, etc. except putty. Certain exemptions apply, e.g. aerospace coatings, coatings for military equipment and facility.
GB 33372-2020 (effective 12/01/2020)	Applies to limit VOC content in solvent-based, water-based and bulk adhesives, with few exemptions.
GB 38508-2020 (effective 12/01/2020)	Applies to cleaning agents containing VOCs produced and used in industrial production and service activities; among other exemptions, use in semiconductor manufacturing is excluded.
GB 38507-2020 (effective 04/01/2021)	Applies to various printing inks in the end-of-manufacturing state (i.e. before the products exiting from factory).

To the best of Broadcom’s knowledge (based on the information provided by its suppliers), as of the date of this statement, the coatings/ adhesives/ cleaning agents/printing inks used in the production process of products supplied by Broadcom are compliant with the VOC contents requirements set out in GB30981 -2020 / GB 33372-2020 /GB 38508-2020 / GB 38507-2020.

Please send your enquiry to our designated email ([rohs.enquiry-spg@broadcom.com](mailto:rohs.enquiry-spg@broadcom.com)) if you would like to seek further clarification.

Thank You.



Broadcom Inc. Product Stewardship