

# Volatile Organic Compounds (VOCs) statement

## China VOC

On March 4, 2020, the Standardization Administration of the People's Republic of China (SAC) released four mandatory national standards on Volatile Organic Compounds (VOCs) in coatings, adhesives, inks and cleaning agents. These new standards affect enterprises using these products in the electrical and electronics industry. The People's Republic of China National Standards are listed below.

Standard No.	Name of the Standard
<a href="#">GB 30981-2020</a>	Limit of harmful substances of industrial protective coatings
<a href="#">GB 33372-2020</a>	Limit of volatile organic compounds content in adhesive
<a href="#">GB 38507-2020</a>	Limits of volatile organic compounds (VOCs) in printing ink
<a href="#">GB 38508-2020</a>	Limits for volatile organic compounds content in cleaning agents

Note: The above mandatory national standards were released on March 4, 2020. Except for GB 38507-2020, which was implemented on April 1, 2021, the other standards came into effect on December 1, 2020.

*\*Please visit these links for more information on the complete VOC substances and their restriction conditions.*

In response to the four mandatory national standards released on VOCs regulations, XP Power has completed its assessment of the materials used in our products and manufacturing process at China factory. It is concluded that materials currently used in the products and manufacturing process are compliant with the China VOC regulations.

## US VOC

The US Environmental Protection Agency has published National Volatile Organic Compound Emission Standards for Consumer and Commercial Products to regulate VOC limits for a wide range of products. Product categories subject to VOC limits are listed in this link: <https://www.govinfo.gov/content/pkg/FR-1998-09-11/pdf/98-22660.pdf>. In addition, many states (i.e., California) have drafted their own VOC content limits for consumer products and these limits sometimes can be tougher than EPA's limits. Please refer to [Summary of State and Federal VOC Limitations for Institutional and Consumer Products](#).

On review of these regulated products (refer to the link), materials directly used by XP Power and products produced by XP Power are not under the scope of U.S. VOC regulations. XP Power has no obligations to meet the VOC limitation requirement under these regulations.

## EU VOC

In EU, Directive [2004/42/EC](#) on the limitation of emissions of volatile organic compounds due to the use of organic solvents in decorative paints and varnishes and vehicle refinishing products sets the maximum contents of VOCs (in g/L) in paints, varnishes and vehicle refinishing products. The directive also requires that suppliers label the subcategory of the product, the legal limit value for VOC contents and the maximum content of VOC of the product in its ready to use condition.

From the perspective of regulated products, it mainly controls organic solvents in decorative paints and varnishes and vehicle refinishing products. To the best of our knowledge, materials directly used by XP Power and products produced by XP Power are not under the scope of this directive. XP Power is not obliged to meet the VOC substances content limitation requirements under this directive. XP Power is highly aware of the importance of safety and environment. XP Power has always been committed to complying with all relevant VOCs legislations and regulations as they relate to each location in which we operate. Moreover, environmental management system is put in place to minimize the unintentional release of VOCs in our environment and prevent pollution. XP Power has established a Material Compliance team with specific VOCs regulation program, that continuously engages in material suppliers survey and management of internal production process to ascertain that materials currently used in products and processes comply to the related VOC regulations.

XP Power is committed to providing our customers with environmentally friendly products without containing VOCs hazardous substances exceed the threshold limits to our best knowledge. Meanwhile, we continue to closely monitor any updates on this regulation and update our statement when necessary.

Signed:



**Gavin Griggs**  
Chief Executive Officer