Intertek Volatile Organic Compound (VOC) Services





The Challenge

Volatile organic compounds (VOCs) are organic chemicals that have a high vapor pressure at ordinary room temperature. VOCs are numerous, varied, sometimes odorless, and found nearly everywhere. They include both human-made and naturally occurring chemical compounds. Most scents or odors are of VOCs.

Some VOCs are dangerous to human health or cause harm to the environment. VOC's (such as formaldehyde) are regulated by law, especially indoors, where concentrations can be the highest. Harmful VOCs typically are not immediately toxic, but have compounding long-term health effects. Because the concentrations are usually low and the symptoms slow to develop, the risks go unnoticed until it is too late.

Items that may emit or contain VOCs can include appliances, automotive parts/materials, building products, consumer electronics, cosmetics, home and commercial furnishings, and medical devices.

Our Solutions

Intertek's VOC services are designed to support both product and supply chain compliance for companies.

Intertek provides customers with detailed testing and analysis of a company's products and recommendations for managing risk within the company and their supply chain. Intertek laboratories provide testing for emissions, and content of volatile organic compounds (VOC). The laboratories handle projects requiring multiple skill-sets and combinations of analytical expertise and capabilities.

- Volatile Organic Compound Analysis
- VOC Emissions Testing
- Certification of VOC claims
- Troubleshooting of chemical odor
- CARB Compliance
- California Proposition 65 testing & compliance

For more information please visit <u>www.intertek.com/voc</u>, contact us at <u>icenter@intertek.com</u>, or call us +1 800 WORLDLAB (967-5352).