

January 2020

Primary Fluid Systems' Products and California's Proposition 65

California's Proposition 65, formally known as the *Safe Drinking Water and Toxic Enforcement Act of 1986*, requires businesses to provide warnings to customers in the state of California if they may be exposed to chemicals which are known to cause cancer, birth defects, or reproductive harm. Businesses and manufacturers are obligated to warn potential customers of these risks by providing warnings, either in the form of labels, letters, or signs. For more information, please visit www.P65Warnings.ca.gov

Primary Fluid Systems (PFS) has assessed each of its products and materials for exposure risk and has determined that **our products do not contain substances regulated by California's Proposition 65 in concentrations or forms that would result in harmful exposure**. As a result, warnings are not necessary for our products. Please see our table below for more information on specific materials we use.

Material	Chemical listed on Prop. 65	Form in which it causes Cancer or Reproductive Harm	Form in which PFS Sells It
PVC, CPVC	Titanium Dioxide	Airborne, unbound particles of respirable size.	Any PVC/CPVC products sold by PFS are solid in form. There is no risk to being exposed to Titanium Dioxide in its airborne form.
Stainless Steel, Hastelloy	Chromium (Hexavalent Compounds, Chromium 6)	Ingestion and inhalation as an air contaminant.	Our S/S and Hastelloy products are sold in a solid, finished form, which means there is no risk of exposure to Chromium by inhalation or ingestion.
Brass	Lead and Lead Compounds	Various ways, including contaminating drinking water.	Our brass valves and components are certified to NSF/ANSI-61, which verifies that they are compliant with the requirements of NSF/ANSI 372-2016 and are low-lead.
EPDM, Viton, Buna-N, Hypalon, Neoprene	Carbon Black	Airborne, unbound particles of respirable size.	These elastomers are used in our o'rings, diaphragm seals, and bladders. They are solid in form, and there is no risk of airborne and unbound particles of Carbon Black being inhaled.

For further information, please refer to the table below.

Reference List for Additional Information

Titanium Dioxide Fact Sheet from OEHHA- <u>https://www.p65warnings.ca.gov/fact-sheets/titanium-dioxide-airborne-unbound-particles-respirable-size</u>

Chromium (Hexavalent Compounds) Fact Sheet from OEHHA - <u>https://www.p65warnings.ca.gov/fact-sheets/chromium-hexavalent-compounds-chromium-6-</u> <u>chromium-vi</u>

Lead & Lead Compounds Fact Sheet from OEHHA- <u>https://www.p65warnings.ca.gov/fact-sheets/lead-and-lead-compounds</u>

Lead Content Compliance – NSF/ANSI 372 - <u>https://www.nsf.org/services/by-industry/water-wastewater/plumbing-fixtures/lead-content-compliance</u>

Carbon Black Chemical Details from OEHHA https://oehha.ca.gov/media/downloads/proposition-65/chemicals/22103not.pdf

Plastic Pipe and Fittings Association – Prop 65 Testing Summary https://www.ppfahome.org/news/483759/PPFA-Commissions-Prop-65-Testing.htm