

09/20/2022

The Toxic Substances Control Act (TSCA) Section 6 restrictions

From the EPA website:

*As required under the Toxic Substances Control Act (TSCA), as amended by the Frank R. Lautenberg Chemical Safety for the 21st Century Act, EPA issued five final rules on January 6, 2021, to reduce exposures to certain chemicals that are **persistent, bioaccumulative and toxic (PBT)**. These chemicals build up in the environment over time and can therefore have potential risks for exposed populations, including the general population, consumers and commercial users, and susceptible subpopulations (such as workers, subsistence fishers, tribes, and children).*

In September 2021, EPA announced its intent to initiate a new rulemaking and anticipates proposing new rules for five PBT chemicals that are the subject of final risk management rules under TSCA. Additionally, EPA is taking action to extend the compliance dates for the prohibitions on processing and distribution and the associated recordkeeping requirement of one of these PBT chemicals, phenol, isopropylated phosphate (3:1) (PIP (3:1)) until March 8, 2022. This final rule is effective upon publication.

This letter is to address the restrictions that the EPA has imposed on the use of 5 the PBT chemicals.

- Decabromodiphenyl ether (DecaBDE)
- Phenol, isopropylated phosphate (3:1) (PIP (3:1))
- 2,4,6-Tris(tert-butyl) phenol (2,4,6-TTBP)
- Hexachlorobutadiene (HCBd)
- Pentachlorothiophenol (PCTP)

These substances are not present in the alloys that CMI provides.

Sincerely,



Jacob Rodriguez, Metallurgical Engineer/Technical Sales Engineer

Source: <https://www.epa.gov/assessing-and-managing-chemicals-under-tsca/persistent-bioaccumulative-and-toxic-pbt-chemicals>