



As a developer and manufacturer of coatings and other products, one of Dyna-Tek's product development criteria is that our products be conscious of any negative impacts on the environment. Part of this criteria results in focusing on sourcing ingredients that the EPA considers to be "VOC-exempt". VOC-exempt solvents not only mitigate environmental impacts but also reduce health risks to people using them if PPE and safe practices are followed.

"Dyna-Prep" is our product name for a solvent "tert-Butyl Acetate" (aka TBAC). The EPA considers TBAC a VOC-exempt solvent and does not count towards emissions reporting where used.

A summary of the EPA ruling effective April 26, 2016, is noted below:

*The Environmental Protection Agency (EPA) amended the EPA's regulatory definition of volatile organic compounds (VOC) under the Clean Air Act (CAA) to make **t-butyl acetate (also known as tertiary butyl acetate or TBAC; CAS Number: 540-88-5)** VOC-exempt on the basis that it makes a negligible contribution to tropospheric ozone formation. This ruling means **tert-Butyl Acetate** does not apply towards the "recordkeeping, emissions reporting, photochemical dispersion modeling and inventory requirements" in the U.S.*

For more information on this ruling and VOC's in general, please see the link below:

- <https://www.epa.gov/ground-level-ozone-pollution/volatile-organic-compound-exemptions>

Links regarding TBAC as published by the CDC and OSHA are noted below:

- <https://www.cdc.gov/niosh/npg/npgd0074.html>
- <https://www.osha.gov/chemicaldata/395>