Fras-le, one of the world's leading friction manufacturers, is pleased to announce the friction formulations that make up the Magnum Pro and Extreme Service product lines comply with the January 1, 2014 regulation for hazardous material content in brake pad friction has passed in California (CA SB346) and Washington (WA 6557). Other states are currently considering similar legislation.

- January 1, 2014 –
- (a) On and after January 1, 2014, any motor vehicle brake friction materials containing any of the following constituents in an amount that exceeds the following concentrations shall not be sold in this state:
- (1) Cadmium and its compounds: 0.01 percent by weight.
- (2) Chromium (VI)-salts: 0.1 percent by weight.
- (3) Lead and its compounds: 0.1 percent by weight.
- (4) Mercury and its compounds: 0.1 percent by weight.
- (5) Asbestiform fibers: 0.1 percent by weight.
- (b) Motor vehicle manufacturers and distributors, wholesalers, or retailers of replacement brake friction materials may continue to offer for sale brake friction materials not certified as compliant with subdivision (a) solely for the purpose of depletion of inventories until December 31, 2023

Fras-le's global engineering team is actively pursuing friction formulations that will meet the friction guidelines on or before the state dates.

January 1, 2021 –

On and after January 1, 2021, any motor vehicle brake friction materials exceeding 5 percent copper by weight shall not be sold in this state.

January 1, 2025 –

On and after January 1, 2025, any motor vehicle brake friction materials exceeding 0.5 percent copper by weight shall not be sold in this state





