

66387.8 Environmental Compliance Level

(a)

What is the environmental compliance level? The environmental compliance level is defined in California Code of Regulations, title 22, section 66387.1, subsection (g). It must be an "A," "B," or "N" and it allows a person to determine the level of environmental compliance of the brake friction material.

(b)

What does the environmental compliance level "A" indicate? An "A" indicates that the brake friction material manufacturer has submitted self-certification documentation and laboratory testing results showing the brake friction material does not contain any of the following regulated constituents in amounts exceeding the following concentrations:

Regulated Constituent	Concentration Not to Exceed
Asbestiform fibers	0.1 percent by weight
Cadmium and its compounds	0.01 percent by weight
Chromium (VI)-salts	0.1 percent by weight
Lead and its compounds	0.1 percent by weight
Mercury and its compounds	0.1 percent by weight

(c)

What does the environmental compliance level "B" indicate? A "B" indicates that the brake friction material manufacturer has submitted self-certification documentation and laboratory testing results showing the brake friction material does not contain any of the constituents listed in this subsection in amounts

exceeding the following concentrations:

Constituent	Concentration Not to Exceed
Asbestiform fibers	0.1 percent by weight
Cadmium and its compounds	0.01 percent by weight
Chromium (VI)-salts	0.1 percent by weight
Copper and its compounds	5.0 percent by weight
Lead and its compounds	0.1 percent by weight
Mercury and its compounds	0.1 percent by weight

(d)

What does the environmental compliance level "N" indicate? An "N" indicates that the brake friction material manufacturer has submitted self-certification documentation and laboratory testing results showing the brake friction material does not contain any of the constituents listed in this subsection in amounts exceeding the following concentrations:

Constituent	Concentration Not to Exceed
Asbestiform fibers	0.1 percent by weight
Cadmium and its compounds	0.01 percent by weight
Chromium (VI)-salts	0.1 percent by weight
Copper and its compounds	0.5 percent by weight
Lead and its compounds	0.1 percent by weight
Mercury and its compounds	0.1 percent by weight

(e)

Should a brake friction material manufacturer mark brake friction material that is exempt? Exemption markings are not required. A brake friction material manufacturer may include additional information in the optional field of the certification marking format specified under SAE J866:JUL2012.