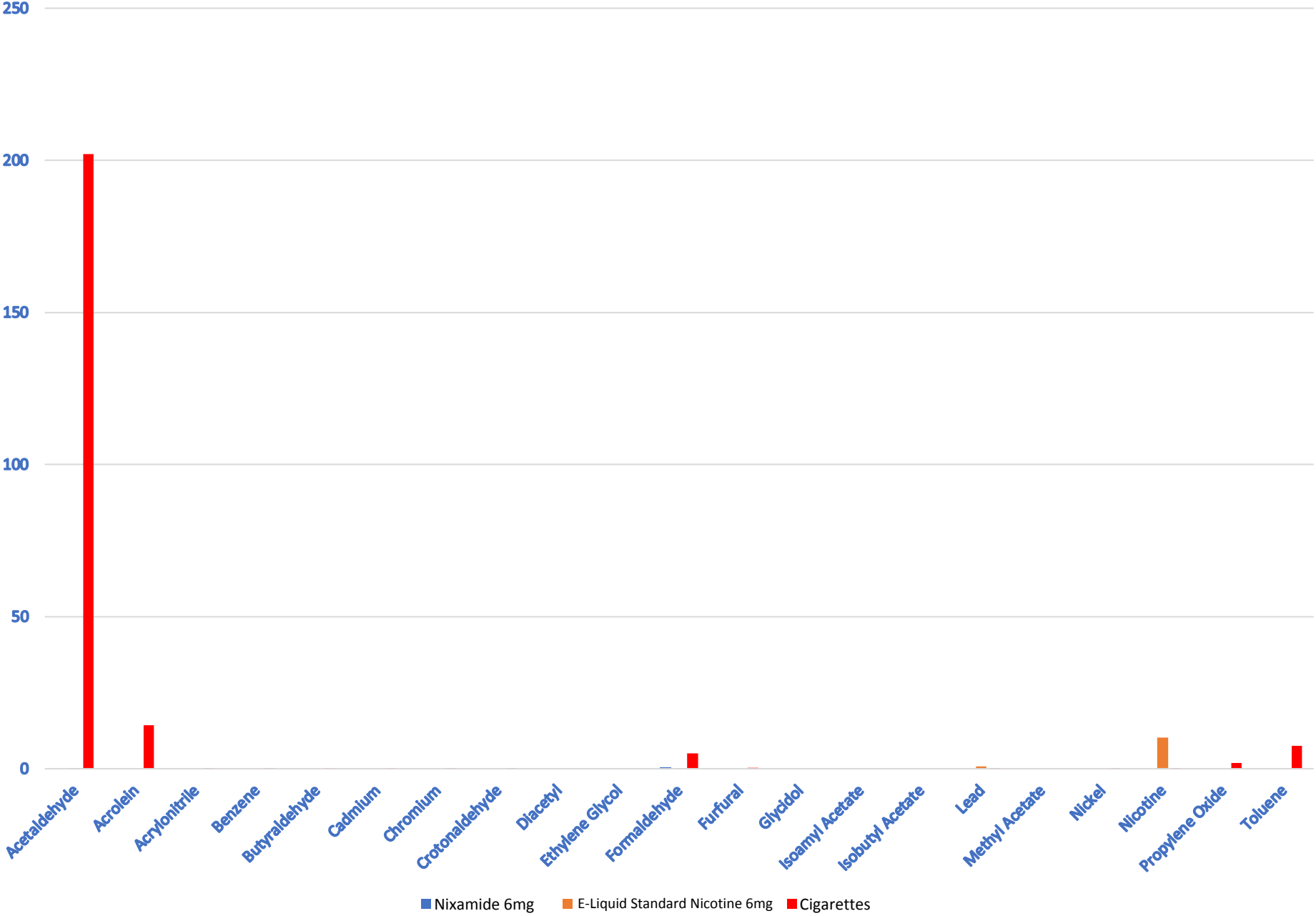


Hazardous Chemical Comparison



Constituent	Nixamide 6 mg	E-Liquid Standard Nicotine 6mg	Cigarettes
Acetaldehyde	N/A	0.029	202
Acrolein	N/A	N/A	14.4
Acrylonitrile	N/A	N/A	0.0509
Benzene	N/A	N/A	0.168
Butyraldehyde	N/A	N/A	0.14
Cadmium	N/A	N/A	0.172
Chromium	N/A	N/A	0.0429
Crotonaldehyde	N/A	N/A	0.0807
Diacetyl	N/A	N/A	N/A
Ethylene Glycol	N/A	N/A	N/A
Formaldehyde	0.25*	0.0842	4.96
Furfural	N/A	N/A	0.4
Glycidol	N/A	N/A	N/A
Isoamyl Acetate	N/A	N/A	N/A
Isobutyl Acetate	N/A	N/A	N/A
Lead	N/A	0.79	0.0926
Methyl Acetate	N/A	N/A	N/A
Nickel	N/A	N/A	0.0465
Nicotine	N/A	10.23	0.19
Propylene Oxide	N/A	N/A	2.01
Toluene	N/A	N/A	7.64

*** Testing produced dry wicking due to VG thickness; however, OSHA sets the limits for safe exposure, and even extreme conditions Nixamide falls well below this limit.**

0.75 ppm

The US Occupational Safety and Health Administration (OSHA) has established limits for the amount of formaldehyde that workers can be exposed to at their place of work. At present the limit is at 0.75 ppm on average over an 8-hour workday. Oct 24, 2022