## EPA's Air Toxics Rules for the Synthetic Organic Chemical Manufacturing and Polymers & Resins Industries

EPA's air toxics rules regulate processes and pieces of equipment called "sources."

This rule covers about 200 chemical plants across the U.S. Some plants are subject to multiple rules.



The rule will cut over 6,200 tons of total air toxics emissions a year.

It will reduce **EtO** and chloroprene emissions from covered sources by 80%, dramatically reducing cancer risk from lifetime air toxics exposure.

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Air toxics reductions will come from processes and equipment like:

Heat Exchange Systems

Flares

**Process Vents** 







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Fenceline monitoring will help ensure facilities are effectively controlling these six key air toxics:

