

## FACT SHEET

### Final Rule: Amendment to the Clean Air Act Section 112 List of Hazardous Air Pollutants

#### ACTION

- On December 22, 2021, the U.S. Environmental Protection Agency (EPA) issued a final rule to add 1-bromopropane (1-BP) to the list of hazardous air pollutants under the Clean Air Act (CAA).
- While EPA has previously removed substances from the list of hazardous air pollutants, this is the first time that a substance has been added to the list.
- The chemical 1-BP is largely used in solvent degreasing, adhesives, furniture foam fabrication, and in other applications, including the aerospace industry.

#### BACKGROUND

- Congress created a list of hazardous air pollutants (also known as air toxics) under section 112 of the CAA. EPA is required to evaluate and control emissions of hazardous air pollutants.
- The CAA allows any person to petition EPA to modify the list of hazardous air pollutants by adding or deleting a substance. To add a substance, the petition must provide adequate data for EPA to determine that emissions, ambient concentrations, bioaccumulation, or deposition of the substance are known to cause, or may reasonably be anticipated to cause, adverse effects to human health or the environment.
- On June 18, 2020, EPA published a notice approving two petitions to add 1-BP to the list of hazardous air pollutants under section 112 of the CAA. The approval notice recognized that the petitioners had met the requirements listed in CAA section 112 for EPA to list 1-BP as a hazardous air pollutant.
- On June 7, 2021, EPA issued an Advance Notice of Proposed Rulemaking to solicit information from the public regarding a future action to add 1-BP to the list of hazardous air pollutants.

#### FOR MORE INFORMATION

- Interested parties can download a copy of the final rule from EPA's website at the following address: <https://www.epa.gov/haps/petitions-add-1-bp-npb-clean-air-act-list-hazardous-air-pollutants>.
- Today's action and other background information are also available electronically at <https://www.regulations.gov/>, EPA's electronic public docket and comment system.
- For further technical information about the rule, contact Susan Miller, EPA's Office of Air Quality Planning and Standards, at (919) 541-2443 or [miller.susan@epa.gov](mailto:miller.susan@epa.gov).
- For more information on the list of hazardous air pollutants under the CAA and modifications to the list, visit: <https://www.epa.gov/haps/initial-list-hazardous-air-pollutants-modifications>.