

FACT SHEET

FINAL AMENDMENTS TO AIR TOXICS RULE FOR MISCELLANEOUS COATING MANUFACTURING

ACTION

- On December 11, 2003, the Environmental Protection Agency (EPA) issued a final Air Toxics rule for the Miscellaneous Coating Manufacturing industry. Coating manufacturing facilities produce inks, paints and adhesives.
- The EPA is issuing final amendments to simplify compliance with the December 2003 air toxics rule for this industry. The 2003 rule sets limits on the amount of air toxics that a facility can emit during coating production. It also states that coatings manufacturers can comply with the rule if they produce coatings that contain less than 5% (by weight) of air toxics.
- On May 13, 2005, EPA issued a direct final rule and a parallel proposal to provide additional compliance options for the manufacture of coatings that contain less than 5% air toxics.
- EPA received adverse comments on the compliance option. The commentors stated that the option was more burdensome than similar compliance options for other air toxics rules for the coatings industry.
- EPA is now issuing final amendments to match the compliance option for this rule to the compliance options for similar coatings rules.
- The EPA estimates that today's final rule amendments do not alter the stringency of the standards and have no adverse health or environmental impacts.
- There are no costs associated with this rule.

BACKGROUND

- The primary air toxics emitted during the production of organic chemicals used in coatings are xylene, glycol ethers, methyl isobutyl ketone, and toluene.
- Through the application of maximum achievable control technology (MACT), the 2003 rule will reduce air toxics emissions by 4,900 tons per year. The rule will also reduce

volatile organic compound emissions, which contribute to the formation of ground-level ozone (smog).

FOR FURTHER INFORMATION

- For further information about the final rule amendments, contact Randy McDonald of EPA's Office of Air Quality Planning and Standards at (919) 541-5402. The final rule amendments can be accessed at <http://www.epa.gov/ttn/caaa/t3pfpr.html>.