

Lead in Aviation Gas



WHAT IS AVIATION GAS?

Aviation gas is a fuel commonly used by small, piston-engine (propeller or rotary) aircraft and is the last transportation fuel containing lead in the U.S. Leaded gas from these planes causes dangerous lead air pollution. When children inhale lead, they can develop health problems but show few symptoms. Lead dust from these emissions can be found in neighborhoods around airports, settling on soil and other objects that people may touch.

WHY IS THIS A CONCERN?

Lead is a toxic metal and can be especially harmful to children as their bodies are still rapidly growing. Lead poisoning can lead to lifelong learning, behavioral, reproductive, heart, and other health problems.

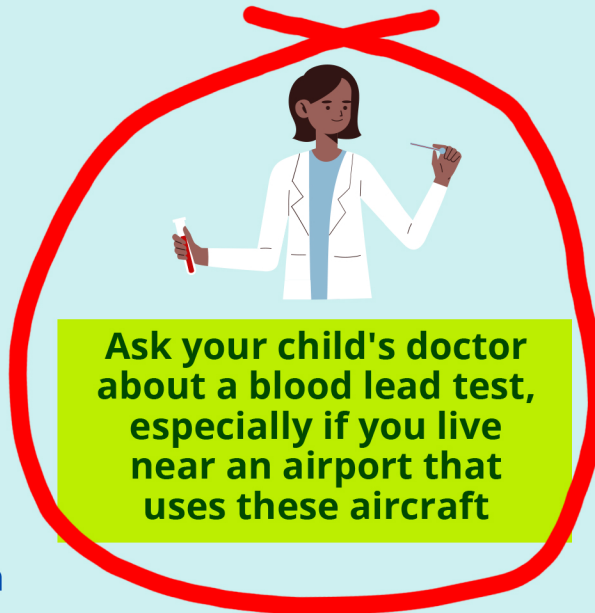
HOW CAN I KEEP MY FAMILY SAFE?



Wet-wipe surfaces when cleaning



Wash your child's hands often



Ask your child's doctor about a blood lead test, especially if you live near an airport that uses these aircraft



Remove shoes before entering homes



Cover exposed soil

For more information about childhood lead poisoning, visit:



Adapted with permission from the California Department of Public Health Childhood Lead Poisoning Prevention Branch