Now that the warm weather is here, it's natural for kids to be outdoors, playing on lawns. While this is a healthy activity for children, parents need to be aware that many lawns are treated with chemical pesticides. The unique behavioral patterns of children as well as their developing physiology make them more vulnerable to these chemicals than adults, and studies have shown that even small exposures to pesticides at critical periods of development may cause acute or long term health problems, including asthma, neurological impairment and cancer.

Pesticides can be inhaled, absorbed through the skin, or inadvertently ingested when children put unwashed hands in their mouths. Parents should be aware that lawn pesticides can remain on the grass long after the warning signs have been removed.

Does your child know what this sign means?

**SPRING ALERT**

Does your child know what this sign means?

**NOTICE**

**PERSONS ARE CAUTIONED NOT TO ENTER THIS PROPERTY**

**PESTICIDES HAVE BEEN APPLIED**

**ON 4/20 AT 1:30**

**SIGN NOT TO BE REMOVED FOR 24 HOURS**

Many commonly used lawn pesticides can remain on the grass long after the warning signs have been removed. Pesticides can be inhaled, absorbed through the skin, or inadvertently ingested when children put unwashed hands in their mouths. They can also be tracked indoors on shoes, where they do not break down quickly, and can remain an exposure risk for months.

“As a pediatrician I urge all parents to reduce pesticide use as much as possible, especially lawn services. Children’s health is more important than a few weeds.”

**Philip J. Landrigan, M.D.**
Director, Children’s Environmental Health Center
Icahn School of Medicine at Mount Sinai

To limit your family’s exposure, stop using lawn pesticides and keep children away from treated areas in parks, playgrounds or on neighbor’s lawns. Even commonly used consumer “weed and feed” products contain harmful pesticides. If a neighbor is spraying their yard, close your windows and bring moveable items inside, especially children’s toys and animal food dishes.

Today, homeowners have many more safe lawn care solutions available to them as natural lawn care is the fastest growing segment of the green industry.

For more information on lawn pesticides please visit our website

**www.grassrootsinfo.org**