

4-*t*-Octylphenol Fact Sheet

4-*t*-Octylphenol is an industrial chemical used to make rubber products, such as tires. It is also used to make detergents and other products, such as adhesives and inks.

4-*t*-Octylphenol is found in

- Rubber products, like tires.
- Recycled rubber products, including artificial turf for athletic fields and playgrounds and rubber gardening mulch.
- Some detergents, adhesives, inks, paints, and varnishes.

Possible health concerns

Scientists are still studying how 4-*t*-octylphenol may affect people’s health. There is concern that 4-*t*-octylphenol:

- May interfere with the body’s natural hormones.
- May affect the reproductive system.

Possible ways to reduce exposure

- Based on studies conducted so far, exposure to 4-*t*-octylphenol is expected to be very low for most people.
- No actions are suggested to reduce exposure.