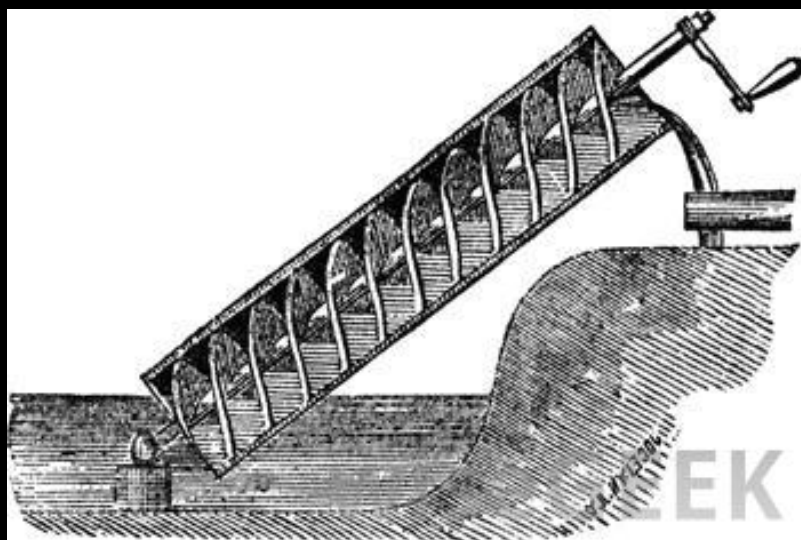
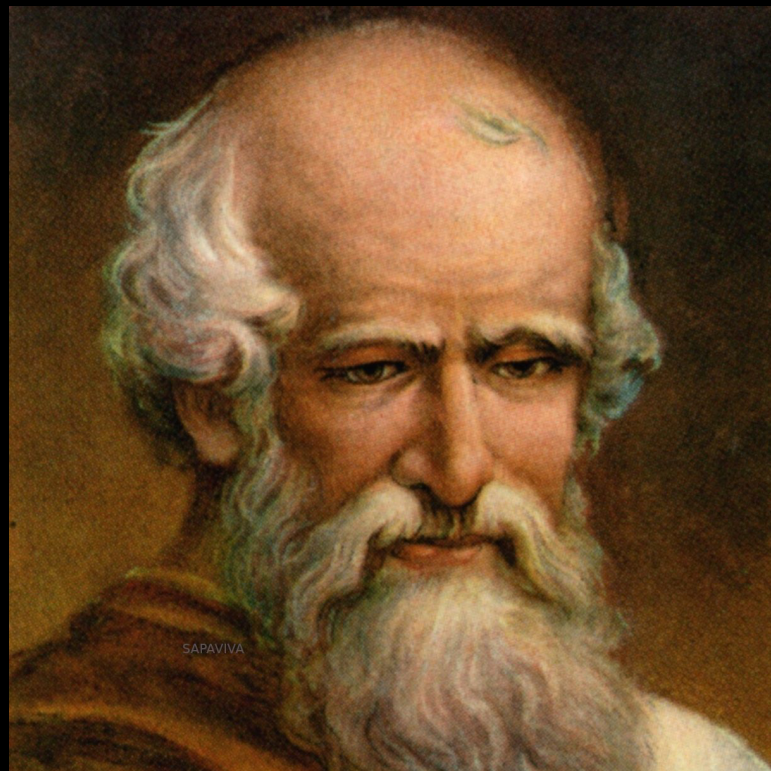


A background image showing rain falling on a dark, reflective surface, creating numerous splashes and ripples. The rain is captured in motion, with many small droplets visible in the air and on the surface.

Mind in the Gutter: Radically Rethinking Stormwater

Joe Charbonnet, PhD
CWEA P3S Conference
February 11, 2019





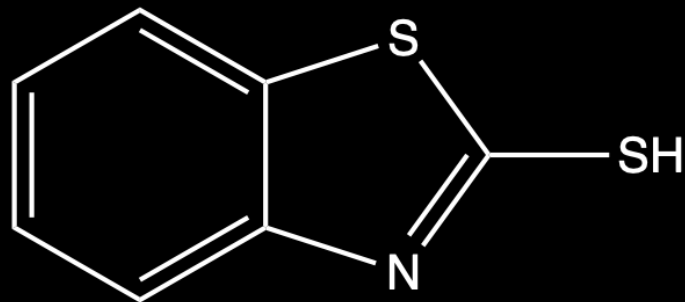


February 17, 2018
Sun Valley, Los Angeles





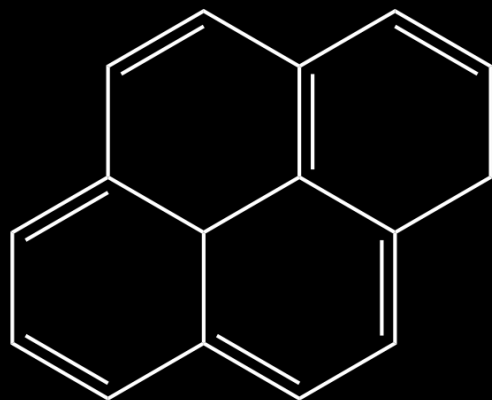
Diuron
Herbicide



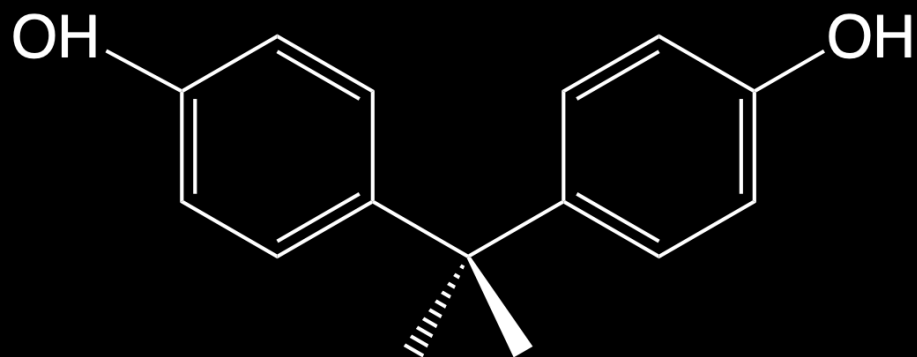
Mercaptobenzothiazole
Tire Wear Product

Pb

Lead
Legacy Soil Contamination



Pyrene
Auto Exhaust Product



Bisphenol A
Plasticizer

Cu

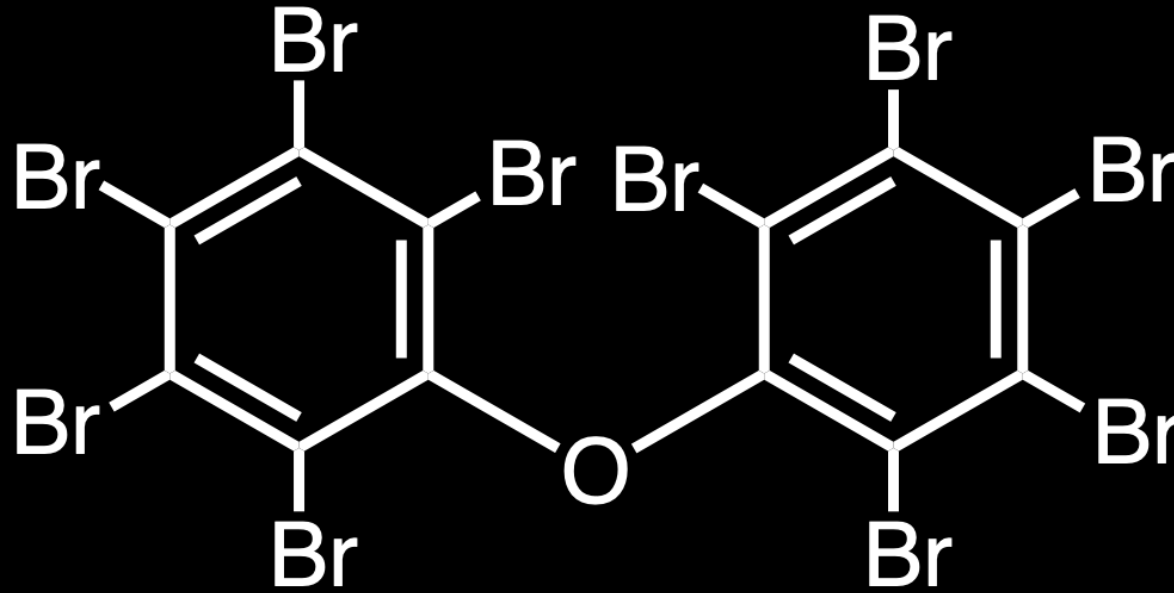
Copper
Break Wear Product





Rory Shaw Park, 2025
Sun Valley, Los Angeles

Source Control



Decabromodiphenyl ether

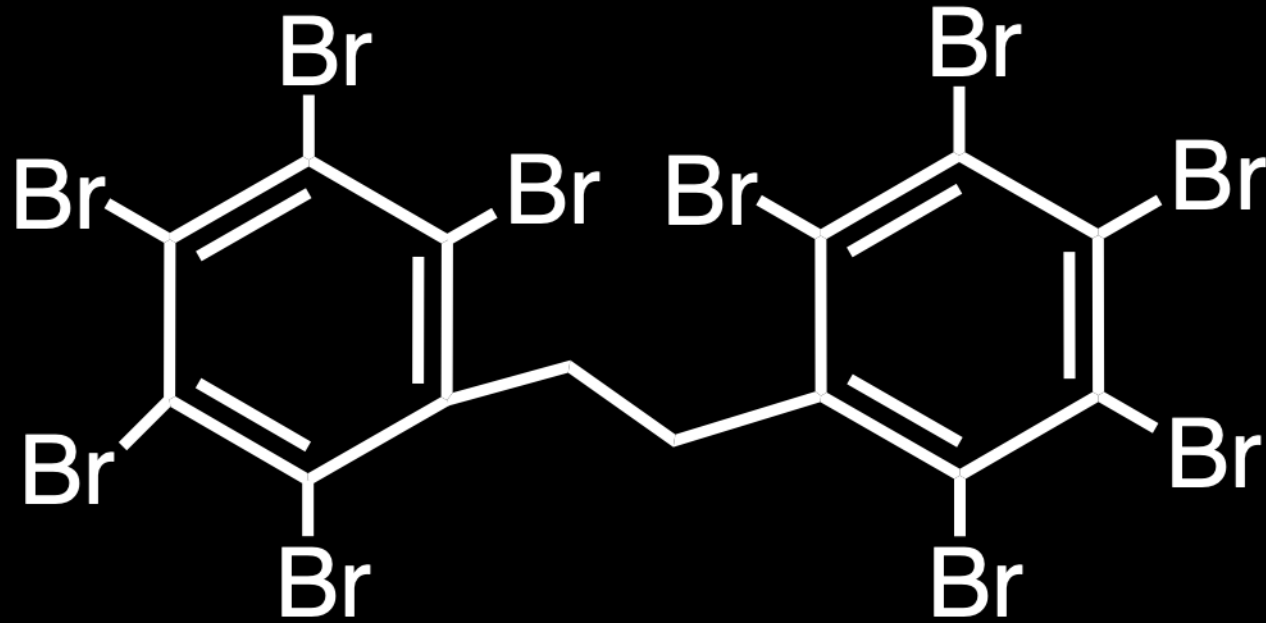
Concerns:

- Persistence
- Bioaccumulation
- Toxicity



Rory Shaw Park, 2025
Sun Valley, Los Angeles

Source Control

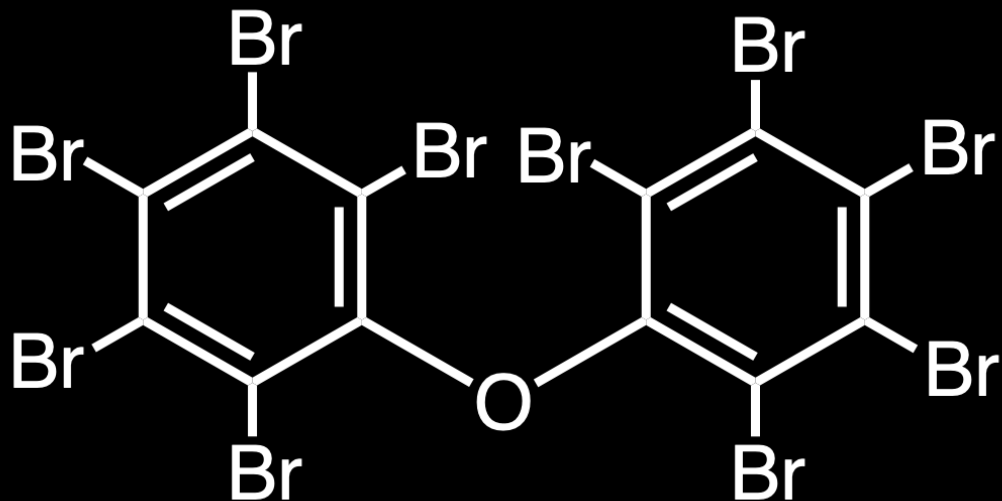


Decabromodiphenyl ethane

Concerns:

- Persistence
- Bioaccumulation
- Toxicity

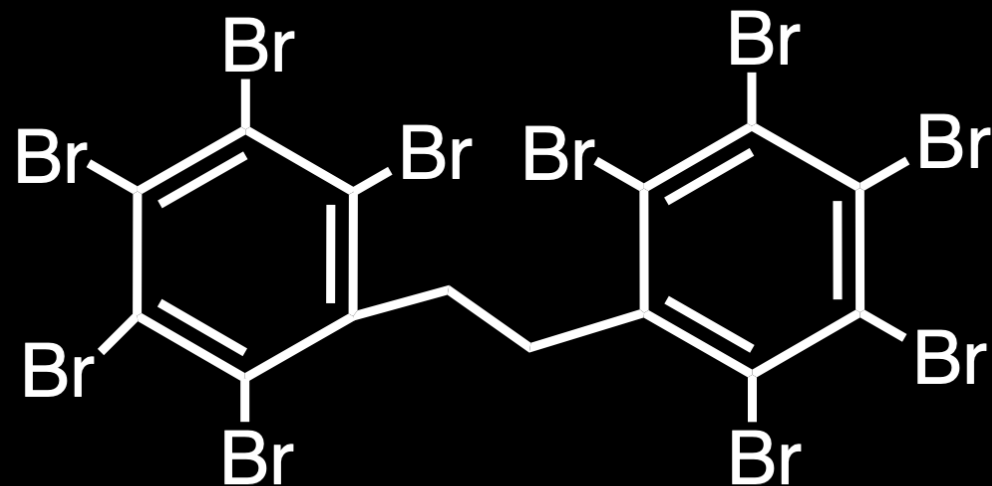
Regrettable Substitution



Decabromodiphenyl
ether

Concerns:

- Persistence
- Bioaccumulation
- Toxicity



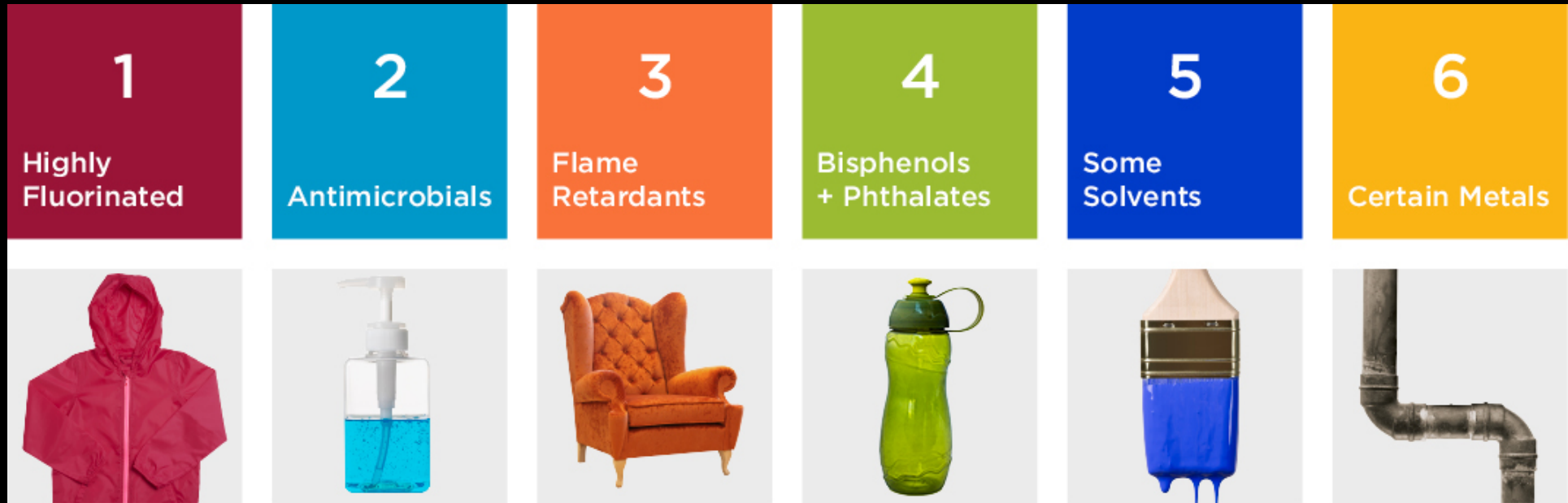
Decabromodiphenyl
ethane

Concerns:

- Persistence
- Bioaccumulation
- Toxicity

Six Classes Videos

An innovative approach to reducing toxics



VIEW and SHARE: www.SixClasses.org

Healthier products, healthier people in four minutes!

You are invited:

Flame Retardant Dilemma & Beyond



February 15, 2018,
8:30am - 4:00pm, 150 University Hall, UC Berkeley
Questions & RSVP: Heather@GreenSciencePolicy.org

Is it necessary?

Is it worth it?

Is there a safer alternative?