What's in Period Products? Timeline of Chemical Testing

www.womensvoices.org

2002 USA - Devito & Schecter (published in Environmental Health Perspectives)

Chemicals Detected: dioxins and furans

Products Tested: 4 brands of tampons

USA - Archer (published in Journal of Women's Health)

Products Tested: 7 brands of tampons

Chemicals Detected: dioxins and furans

USA - Women's Voices for the Earth

Feminine Care Products USA - Women's Voices for the Earth

(publication of Chem Fatale: Potential Health Effects of Toxic Chemicals in

Products Tested: 4 different Always brand pads for volatile organic compounds 1st of its kind testing of menstrual pads for volatile organic compounds emitted into the

headspace around these products. Chemicals Detected: styrene, chloromethane, chloroethane,

Hungary - Tudatos Vásárlók Egyesülete (Conscious Consumers Association)

Indonesia - Indonesian Consumers Foundation (YLKI)

France - 60 Million Consumers magazine

Products Tested: 4 brands of pads, 4 brands of panty liners and 5 brands of tampons **Chemicals Detected:** Organochlorine and pyrethroid

Products Tested: 6 brands of tampons for plasticizer

pesticides, glyphosate, dioxins and halogenated organic compounds.

Chemicals Detected: phthalates, other plasticizers

Products Tested: 8 brands of tampons, 8 brands of pads for dioxins, furans, polycyclic aromatic hydrocarbons, phthalates and pesticides.

anthracene, benzo(a)pyrene, chrysene, aminomethylphosphonic acid (AMPA)

Chemicals Detected: phthalates S. Korea - Korean Women's Environmental Network (KWEN)

benzene, toluene, heptane, hexane and other VOCs 201 S. Korea - Korea Food and Drug Administration (KFDA) Products Tested: 641 pads and panty liners sold September in S. Korea for 10 different volatile organic compounds

> (in response to significant public reaction to KWEN report) Chemicals Detected: Styrene, benzene, dichloromethane, hexane,

2018 Sweden - Swedish Chemicals Agency Products Tested: 7 brands of pads, 10 brands of panty liners, 10 brands of tampons and 8 brands of menstrual cups for a variety of chemicals of concern including pesticides, plasticizers, fragrances, siloxanes and other VOCs.

> France - French Agency for Food, Environmental and Occupational Health & Safety Products Tested: menstrual pads, panty liners, tampons and menstrual cups Chemicals Detected: butylphenyl methylpropional,

S. Korea/USA - Park et.al (published in Reproductive Toxicology) Products Tested: 11 pads sold in S. Korea for

Products Tested: 7 menstrual cups for phthalates,

carcinogenic nitrosamines, heavy metals and

phthalates and VOCs. Investigation sponsored

tampons for pesticides, phthalates, dioxins and halogenated organic compounds. Chemicals Detected: glyphosate/AMPA, phthalates, dioxins

S. Korea, Japan, Finland, Greece, USA - Park et.al.

Products Tested: pads (and diapers) Chemicals Detected: phthalates, methylene chloride, toluene, xylenes

> Japan, S. Korea, USA, UK, Australia Germany Tang et.al. (published in Environmental Science and Technology)

(published in Reproductive Toxicology)

and halogenated organic compounds.

Chemicals Detected: phthalates **2020** Belgium - Desmedt et.al (published in Contact Dermatitis) Products Tested: tampons, pads, panty liners

Products Tested: pads

2020 China - Gao et.al. (published in Environmental Science & Technology) Products Tested: pads January (also douche, vulvar cleaning products)

Chemicals Detected: phthalates

citronellal, geraniol, hydroxycitronellal)

Chemicals Detected: fragrance allergens

(hexyl cinnamal, benzyl salicylate, limonene, linalool,

(also wipes, vaginal creams, vaginal sprays and powders) Chemicals Detected: phthalates, parabens, bisphenols

2020 USA - Gao et.al. (published in Environment International) Products Tested: pads, panty liners tampons

2020 USA - Choy (reported in Sierra magazine)

Products Tested: menstrual underwear

Chemicals Detected: PFAS, copper, zinc

Belgium - Belgian Federal Public Service

Products Tested: tampons & pads

Chemicals Detected: phthalates, glyphosate, dioxins/furans, nonylphenol, methyl and chloromethylisothiazolinone

> 406.543.3747 womensvoices@womensvoices.org

Products Tested: 4 brands of pads and 5 brands of tampons Chemicals Detected: phthalates, triclosan and parabens **2015**

chloroform, acetone, toluene.

Products Tested: 9 brands of pads and 6 brands of panty liners for the presence of chlorine. **Chemicals Detected: Chlorine** 2016

2005

▲2013

November

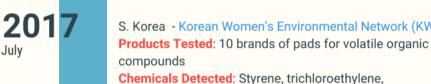
2014

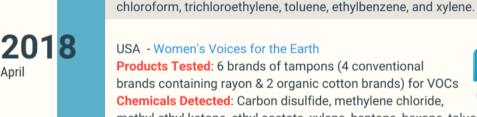
2016 France - Dream Way Productions (for film "Tampon, Our Closet Enemy")

October

Switzerland - Swiss Federal Food and Veterinary Office (OSAV) December

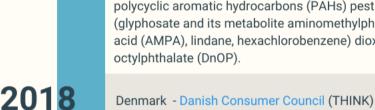
Chemicals Detected: Dioxins, furans, naphthalene, 201 China - Chai et.al. (published in China Environmental Science) Products Tested: pads













August

January



2019

December

March





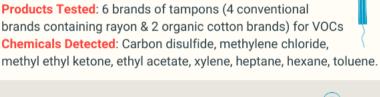


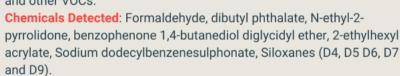


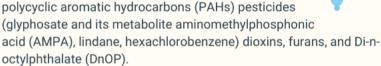


January



















by SEVEN TV.











and triclocarban





