



Petition Information

Type:	Add a Product-Chemical
Status:	Under Review
Source:	Online Submission
Submitter:	Non-Governmental Organization

Basis for Petition

Existence or absence of potential adverse impacts?

Food cans are frequently lined with bisphenol A (BPA)-containing resins. Numerous studies document the health hazards of BPA exposure. For example, a comprehensive 2014 review article in the prestigious journal *Environmental Health Perspectives* identified damage to the ovaries and uterus as well as prostate damage as significant health effects caused by BPA exposure. (2) In 2015, an expert committee recommended that California's Office of Environmental Health Hazard Assessment (OEHHA) identify BPA as a chemical known to cause reproductive toxicity, and OEHHA did so. (3) 1. Breast Cancer Fund, Campaign for Healthier Solutions, Clean Production Action, Ecology Center, Safer Chemicals Healthy Families' Mind the Store Campaign. Buyer Beware. 2016. https://doc-0g-bk-docs.googleusercontent.com/docs/securesc/ha0ro937gcuc7l7deffksulhg5h7mbp1/qf3cqo6urm4qcseruf787tao4mb2j4se/1464004800000/01197308321582210247/*0B4i7P20xnve5YVpiYkZhODJxSDg?e=download. 2. Jackye Peretz et al. 2014. Bisphenol A and Reproductive Health: Update of Experimental and Human Evidence, 2007-2013. *Environ Health Perspect* 122:775-786. 3. California Environmental Protection Agency. Office of Environmental Health Hazard Assessment. 2015. Bisphenol-A Listed as Known to the State of California to Cause Reproductive Toxicity. <http://oehha.ca.gov/proposition-65/crn/bisphenol-listed-known-state-california-cause-reproductive-toxicity>.

Existence or absence of potential exposures?

Americans (and therefore Californians) consume canned food regularly. A 2015 study from UC Davis found that about 80% of Americans eat at least one canned food item every two weeks. The

average canned food users consume canned food once every three days. Use of canned food is related to income: use of canned food by people with incomes over \$70,000 per year is less frequent than lower income Americans. Participants in the Supplemental Nutrition Assistance Program (SNAP) use canned food more frequently than others. (6) Over 30% of all fruit consumed in SNAP and Women, Infants, Children program (WIC) households is sourced from cans, as compared to 25% of other households. Almost 40% of vegetables in SNAP and Women, Infants, Children program (WIC) households are sourced from cans, as compared to 31% in other households. (7) 4. Centers for Disease Control and Prevention. National Biomonitoring Program. 2013. Factsheet: Bisphenol A. http://www.cdc.gov/biomonitoring/BisphenolA_FactSheet.html. 5. Gregory O. Noonan, Luke K. Ackerman, and Timothy H. Begley. Concentration of Bisphenol A in Highly Consumed Canned Foods on the U.S. Market. *J. Agric. Food Chem.* 2011, 59, 7178-7185. 6. Kevin B. Comerford. Frequent Canned Food Use is Positively Associated with Nutrient-Dense Food Group Consumption and Higher Nutrient Intakes in US Children and Adults. *Nutrients*. 2015 Jul; 7(7): 5586-5600. <http://www.ncbi.nlm.nih.gov/pmc/articles/PMC4517017/>. 7. U.S. Department of Agriculture, Food and Nutrition Service, Office of Research and Analysis, "SNAP Food Security In-Depth Interview Study," by Kathryn Edin et al.. Project Officer: Sarah Zapolsky, Alexandria, VA: March 2013.

Potential adverse waste and End-of life effects associated with the chemical and/or product-chemical combination?

Petitioner Contact Information

Petitioner's

Country: UNITED STATES

Entity Type:

Non-Governmental Organization

First Name:

Caroline

Last Name:

Cox

Name of Entity:

Center for Environmental Health

Job Title:

Research Director

Mailing Address:

Center for Environmental Health 2201 Broadway Suite 302 Oakland CA 94612

Headquarters**Address:****Website**

Address(es): www.ceh.org

Phone:

510-655-3900

Email:

caroline@ceh.org

Person Responsible Contact Information:**Your Affiliation****With Petitioner:****Country:**

UNITED STATES

Entity Type:**First Name:****Last Name:****Job Title:****Mailing Address:****Phone:****Email:****Products:****Product Type:**

Formulated

Brand Name:

multiple brands

Trade Name:

many

Description of Product:

Food cans with BPA resin linings

**Intended and targeted
customer base(s) for
Product:**

General public

**Uses and/or Product
Category:**

Household Products

Other:

GS1 Brick(s):

SKUs:

many

UPC/Barcode(s):

many

GTIN codes(s):

UNSPSC codes(s):

Model Number:

Part Number(s):

Product Uses:

food containers

Manufacturer's

Product Code(s):

Information about any manufacturers, importers, retailers and/or assemblers:

None.

Product:

multiple brands

Business type(s): Manufacturer

Business Name: PPG Industries, Inc

Contact Name:

Job Title:

Headquarters

Location: Pittsburgh PA

Mailing

Address: One PPG Place Pittsburgh, PA 15272 USA

Website

Address(es): www.ppg.com/en/Pages/home.aspx

Phone:

Email:

Product: multiple brands

Business type(s): Manufacturer

Business Name: Akzo Nobel Packaging Coatings

Contact Name:

Job Title:

Headquarters

Location: Strongville OH

Mailing

Address: 8220 Mohawk Drive Strongsville, OH 44136

Website

Address(es): www.akzonobel.com/us/

Phone:

Email:

Product: multiple brands

Business type(s): Manufacturer

Business Name: Grace Davison Materials and Packaging Technologies

Contact Name:

Job Title:

Headquarters

Location: Cambridge MA

Mailing

Address: 62 Whittemore Ave. Cambridge MA 02140

Website

Address(es): www.grace.com

Phone:

Email:

Product: multiple brands

Business type(s): Manufacturer

Business Name:
Ardagh Metal Packaging USA

Contact Name:

Job Title:

Headquarters

Location: Carnegie PA

Mailing

Address: 600 N Bell Ave Carnegie PA 15106-4301

Website

Address(es): <http://www.ardaghgroup.com>

Phone:

Email:

Product:
multiple brands

Business Manufacturer
type(s):

Business Name:
Ball Corporation

Contact Name:

Job Title:

Headquarters

Location: Golden, Colorado

Mailing

Address: 4525 Indiana Street Golden, Colorado 80403-1850

Website

Address(es): <http://www.ball.com>

Phone:

Email:

Product:
multiple brands

Business Manufacturer
type(s):

Business Name:
BWAYCorporation

Contact Name:

Job Title:

Headquarters**Location:** Oak Brook, Illinois**Mailing****Address:** 1515 W. 22nd Street Suite 1100 Oak Brook, Illinois 60523**Website****Address(es):** <http://www.bwaycorp.com>**Phone:****Email:****Product:**

multiple brands

Business type(s): Manufacturer**Business Name:** Crown Holdings, Inc**Contact Name:****Job Title:****Headquarters****Location:** Philadelphia, PA**Mailing****Address:** One Crown Way Philadelphia, PA 19154-4599**Website****Address(es):** <http://www.crowncork.com>**Phone:****Email:****Product:**

multiple brands

Business type(s): Manufacturer**Business Name:** Metal Container Corporation**Contact Name:****Job Title:****Headquarters****Location:** Saint Louis, MO**Mailing****Address:** 3636 S Geyer Rd Saint Louis, MO, 63127

Website
Address(es): <http://www.anheuser-busch.com>

Phone:

Email:

Product:
multiple brands

Business Manufacturer
type(s):

Business Name:
Silgan Containers Corporation

Contact Name:

Job Title:

Headquarters

Location: Woodland Hills, CA

Mailing

Address: Silgan Containers Corporation 21800 Oxnard St., Ste 600
Woodland Hills, CA 91367

Website

Address(es): <https://www.silgancontainers.com>

Phone:

Email:

Product:
multiple brands

Business Manufacturer
type(s):

Business Name:
Alcoa Inc

Contact Name:

Job Title:

Headquarters

Location: Alcoa, TN

Mailing

Address: Alcoa Inc 2300 North Wright Road

Website

Address(es): <http://www.alcoa.com/global/en/home.asp>

Phone:

Email:

Product: multiple brands

Business type(s): Manufacturer

Business Name: Novelis Inc

Contact Name:

Job Title:

Headquarters

Location:

Mailing

Address: 390 Griswold Street Northeast Warren, OH 44483

Website

Address(es): <http://www.novelis.com/en-us/Pages/home.aspx>

Phone:

Email:

Product: multiple brands

Business type(s): Manufacturer

Business Name: Tri-Arrows Aluminum Inc

Contact Name:

Job Title:

Headquarters

Location: Louisville, KY

Mailing

Address: 9960 Corporate Campus Drive, Suite 3000 Louisville, KY 40223

Website

Address(es): www.triaa.com

Phone:

Email:

Product: multiple brands

Business type(s): Manufacturer
Business Name: Wise Alloys LLC

Contact Name:

Job Title:

Headquarters

Location: Muscle Shoals, AL

Mailing

Address: 4805 Second Street Muscle Shoals, AL 35661

Website

Address(es): <http://www.wisemetals.com/>

Phone:

Email:

Chemicals:

Chemical Name: bisphenol A **CASRN:** 80-05-7 **Synonyms:** 4,4'-(propane-2,2-diyl)diphenol

PRESENCE of the Chemical:

By-Product Contaminant Ingredient

FUNCTIONAL USES of

the Chemical: can lining

Information about any manufacturers, importers, retailers and/or assemblers:

None.

Supporting Documents:

[BPA cans supporting document.pdf](#)