

Greener, Safer Janitorial Products

Green Purchasing Roundtable
July 20, 2022



Alameda County
SUSTAINABILITY
Local Action, Global Impact.

Welcome! Sign In

- Click on Google Doc link in chat
- Enter your name, role, etc.
- Scroll to view your colleagues on the line!



Agenda

- *Welcome*
- *Presentation: Safer Janitorial Chemicals*
- **Q&A**
- *Presentation: Greener Janitorial Papers*
- *Presentation: Contracting Strategies & Support*
- **Q&A**
- *Evaluations and Close*

What you need... at any stage of your purchasing process



Re-thinking approaches to minimize health or environmental impact



Comparing products...

Or checking new products purchased to combat COVID-19



Making sure current products are used efficiently and correctly

...or filing it all away for the future

Housekeeping



- Feel free to enable video!
- Please “chat” questions to all at any time
- We will record and the recording will be shared
- Make sure to sign in

Introductions: Today's Guest Presenters



Alicia Culver
Executive Director,
*Responsible Purchasing
Network*



Kelly Panciera
Research Associate,
*Responsible Purchasing
Network*

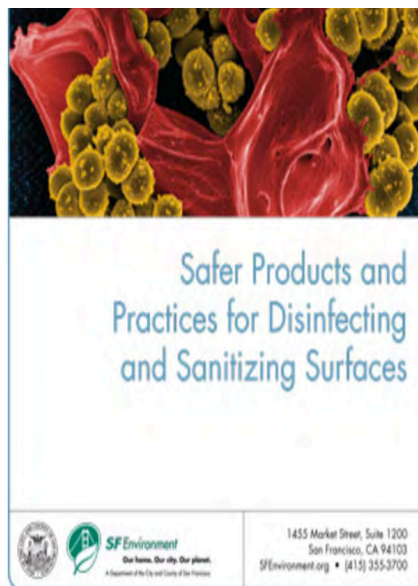
Safer Cleaners and Disinfectants



Alicia Culver

**Responsible Purchasing Network
Presentation to the Alameda County
Green Purchasing Roundtable
July 20, 2022**

Green Cleaning Background



What is Green Cleaning?

The procurement of *cleaning* products and practices that have a lesser or reduced effect on human health and the environment compared to competing products and practices that serve the same purpose.



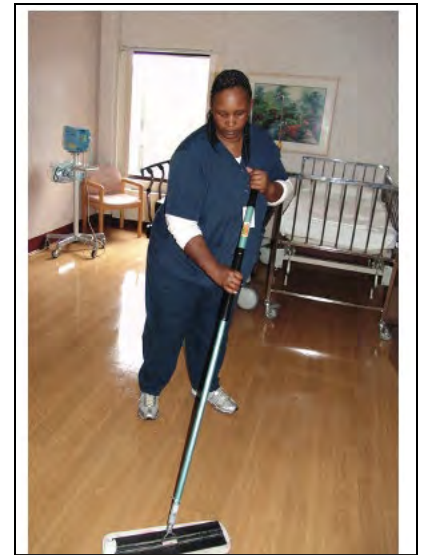
Types of Janitorial Chemicals

- **General Purpose Cleaners**
- **(Neutral) Floor Cleaners**
- **Bathroom Cleaners (Non-Disinfecting)**
- **Peroxide-based Cleaners**
- **Glass Cleaners**
- **Carpet Cleaners**
- **Cleaner-Degreasers**
- **Toilet Bowl Cleaners**
- **Metal/Furniture Polish**
- **Deodorizers**
- **Floor Polish/Strippers**



Environmental & Health Concerns

- **Acute Exposure to Toxic Chemicals**
 - Chemical burns/serious injury to the eyes, skin or lungs
 - Headaches and central nervous system (CNS) effects
- **Chronic Exposure to Toxic Chemicals**
 - Asthma, cancer, reproductive and developmental toxicity, endocrine disruption
 - Toxicity to fish and other aquatic species
- **Packaging Waste**
- **Transportation Impacts**



Harmful Chemicals in Cleaners

General Purpose/Glass Cleaners

- Ammonia (**asthma**)
- Nonyl phenol ethoxylates (**endocrine disruption**)

Degreasers

- 2-butoxyethanol/"Butyl" (**toxic to organs**)
- Chlorinated solvents (**cancer**)



Toilet Bowl Cleaners (Non-disinfecting)

- Hydrochloric/sulfuric acid (**asthma, chemical burns**)

Oven cleaners/Floor strippers/Graffiti removers

- Monoethanolamine (**asthma**)
- Lye (**chemical burns**)

CDC Cleaning and Disinfecting Guidance to Prevent COVID-19

Cleaning of visibly dirty surfaces followed by disinfection is a best practice measure for prevention of COVID-19 and other viral respiratory illnesses in households and community settings.

Clean and disinfect high-touch surfaces daily in household common areas (e.g., tables, hard-backed chairs, doorknobs, light switches, phones, touch screens, remote controls, keyboards, handles, desks, toilets, sinks)

www.cdc.gov/coronavirus/2019-ncov/prevent-getting-sick/cleaning-disinfection.html



Greenwashing

(Unsubstantiated Environmental Claims)

- Eco-safe
- Environmentally friendly
- Earth friendly
- Earth smart
- Environmentally safe
- Environmentally preferable
- Practically non-toxic
- Made with non-toxic ingredients
- Degradable
- Natural
- Environmentally safe
- CFC-free
- Ozone friendly
- Recyclable

According to the FTC:
FALSE CLAIMS



How to Identify Green Cleaners

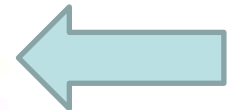
- **Third-party certification**

- Verifies low-toxicity
- Confirms performance



- **Additional attributes**

- Free of dyes and fragrances
- Concentrated
- Automatic dilution
- Close-loop packaging



Green Seal's Green Cleaning Standard

- Products may not be **corrosive or sensitizing to skin or cause serious eye damage**
- **Prohibits/Limits**
 - ☒ **Carcinogens, mutagens and reproductive toxins**
 - ☒ **Asthmagens** (respiratory sensitizers)
 - ☒ **Other chemicals of concern:** alkylphenol ethoxylates (APEs), 2-butoxyethanol, halogenated solvents, heavy metals, ozone-depleting compounds, PFAS, phthalates, VOCs, and more
- Products must meet ASTM **performance** standards




<https://greenseal.org/standards/gs-37-cleaning-products-for-industrial-and-institutional-use/>

How to Find Certified Green Products

Green Seal


GREEN SEAL CERTIFIED DIRECTORY

Make Healthier, Greener Choices With Confidence

Search 

BROWSE BY PRODUCT **BROWSE BY FACILITY** **BROWSE BY COMPANY**

Green Seal Certified Products



Dual-Blend #4 Earth Sense pH Neutral All-Purpose Cleaner
Earth Sense

How to Find Certified Green Products

Safer Choice



Product Name	Company	Sector	Type
Professional All Purpose Cleaner	Seventh Generation	Business	All-Purpose Cleaners

www.epa.gov/saferchoice/products

Why Use Concentrated Cleaners?

- Sprays and wipes cost far more to use than concentrates.
- San Francisco found aerosol cleaners up to 27 times more expensive than concentrated “green” cleaners.
- Concentrates lower plastic packaging waste and transportation costs and impacts.
- Automatic dilution equipment prevents overuse and user exposure to concentrates.
- Many brands of concentrated cleaning products have low-toxicity certifications from Green Seal, Safer Choice, or UL ECOLOGO.



How to Transition to Green Cleaners

- **Assess current product use**
(identify high-usage/high-hazard products)
- **Identify products** on certifiers' lists
- **Pilot test products** (and dilution equipment) in select locations to find products that work
- **Compare prices** of acceptable products
- **Purchase products and services** (e.g., consult existing vendors, look on County contracts, solicit bids, etc.)



Health Hazards of Conventional Disinfectants

Chlorine bleach (Sodium hypochlorite)

- Causes occupational asthma
- Corrosive to eyes and skin
- High aquatic toxicity



Quaternary ammonium chlorides (“Quats”)

- Asthmagens
- Corrosive, need to be rinsed off
- Concentrate in sewage sludge



Chlorine Bleach is Corrosive





ACTIVE INGREDIENT:
Sodium Hypochlorite..... 6.15%
OTHER INGREDIENTS:..... 93.85%
TOTAL:..... 100.00%
(Yields 5.84% available chlorine.)

INGREDIENTE ACTIVO:
Hipoclorito de Sodio..... 6.15%
OTROS INGREDIENTES:..... 93.85%
TOTAL:..... 100.00%
(Proporciona 5,84% de cloro disponible.)

Germicidal Bleach

KEEP OUT OF REACH OF CHILDREN
DANGER: CORROSIVE.

FIRST AID: IF IN EYES: Hold eye open and rinse slowly and gently with water for 15–20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. IF ON SKIN OR CLOTHING: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15–20 minutes. IN EITHER CASE, CALL A POISON CONTROL CENTER OR DOCTOR IMMEDIATELY FOR TREATMENT ADVICE. Have the product container or label with you when calling a poison control center or hospital or physician.

SEE BACK PANEL FOR ADDITIONAL PRECAUTIONARY LABELING.

3 QT (96 FL OZ) 2.83 L

Blanqueador Germicida

MANTÉNGASE FUERA DEL ALCANCE DE LOS NIÑOS
PELIGRO: CORROSIVO.

PRIMEROS AUXILIOS: CONTACTO CON LOS OJOS: Mantenga los ojos abiertos y enjuague con agua lentamente, con cuidado, durante 15–20 minutos. Si hay lentes de contacto, retírelos después de los primeros 5 minutos, luego continúe enjuagando los ojos. CONTACTO CON LA PIEL O LA ROPA: Quítense la ropa contaminada. Enjuáguese inmediatamente la piel con abundante agua durante 15–20 minutos. EN CUALQUIER CASO, LLAME A UN MÉDICO O A UN CENTRO DE CONTROL DE ENVENENAMIENTO INMEDIATAMENTE PARA OBTENER ASESORIA SOBRE EL TRATAMIENTO. Cuando llame a un centro de control de envenenamiento o a un médico, o intente obtener tratamiento, tenga a la mano el envase o la etiqueta del producto. VEA EL PANEL POSTERIOR PARA PRECAUCIONES ADICIONALES DE LA ETIQUETA. Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle.

3 CUARTOS DE GALÓN (96 FL OZ) 2,83 L

Asthmagens in Disinfectants

Not Secure | aoeccdata.org/ExpCodeLookup.aspx

Apps Users Kimpton Seafire R... https://www.googl... http://www.staple... You're Registered! http://www.denze... https://www.stand... http://sustainable... http://assets.sylva...

AOECC ASSOCIATION OF OCCUPATIONAL AND ENVIRONMENTAL CLINICS

Login

Appearance: Office 2010 Blue

Visit Our Main Site: www.aoec.org

Description of Exposure Codes | Exposure Code Lookup | Video Center | Member Login

Enter a hazard or keyword (a partial entry is okay)

Hazard/Keyword: sodium hypochlorite

Search Clear Display All Asthmagens Display All Hazards Export to Excel Instructions

AOEC Exposure Code	Primary Name	Synonym	P=Pesticide S=Solvent	A=Asthmagen	Rs=Sensitizer Rr=RADS Rrs=Both R=Meets neither G=Generally accepted	RTECS	CAS
322.10	Sodium Hypochlorite	Sodium Hypochlorite		A	Rs	NH3486300	7681-52-9
322.10	Sodium Hypochlorite	Bleach		A	Rs	NH3486300	7681-52-9
322.10	Sodium Hypochlorite	NaClO		A	Rs	NH3486300	7681-52-9

Records per page: 10

AOEC Exposure Code	Primary Name	Synonym	P=Pesticide S=Solvent	A=Asthmagen	Rs=Sensitizer Rr=RADS Rrs=Both R=Meets neither G=Generally accepted	RTECS	CAS
322.3223	Benzyl-C16-18-alkyldimethyl ammonium, chlorides	Benzyl-C16-18-alkyldimethyl ammonium, chlorides		A	Rs		68607-20-5
322.3222	Benzyl-C12-16-alkyldimethyl ammonium, chlorides	Benzyl-C12-16-alkyldimethyl ammonium, chlorides		A	Rs		68424-85-1
322.3221	Benzyl-C12-18-alkyldimethyl ammonium, chlorides	Benzyl-C12-18-alkyldimethyl ammonium, chlorides		A	Rs		68391-01-5
322.3219	Alkyl Dimethyl Benzyl Ammonium Chloride	Alkyl Dimethyl Benzyl Ammonium Chloride		A	Rs		61789-71-7
322.3213	Dialkyl Methyl Benzyl Ammonium Chloride	Dialkyl Methyl Benzyl Ammonium Chloride		A	Rs		73049-75-9

CDC: Asthma Increases Risk of Getting Sick from COVID-19



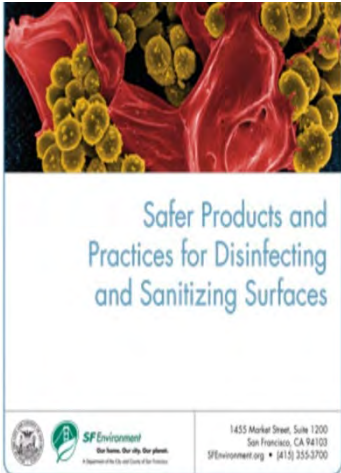
Risk of Severe Illness from COVID-19

People with moderate to severe asthma may be at higher risk of getting very sick from COVID-19. COVID-19 can affect your respiratory tract (nose, throat, lungs), cause an asthma attack, and possibly lead to pneumonia and acute respiratory disease.



Centers for Disease Control and Prevention
CDC 24/7: Saving Lives, Protecting People™

Safer Disinfectants



Health/Environmental Benefits

- No carcinogens or reproductive toxins
- No asthmagens or skin sensitizers
- Not corrosive to eyes/skin
- Break down safely in sewage

Safer “active” ingredients

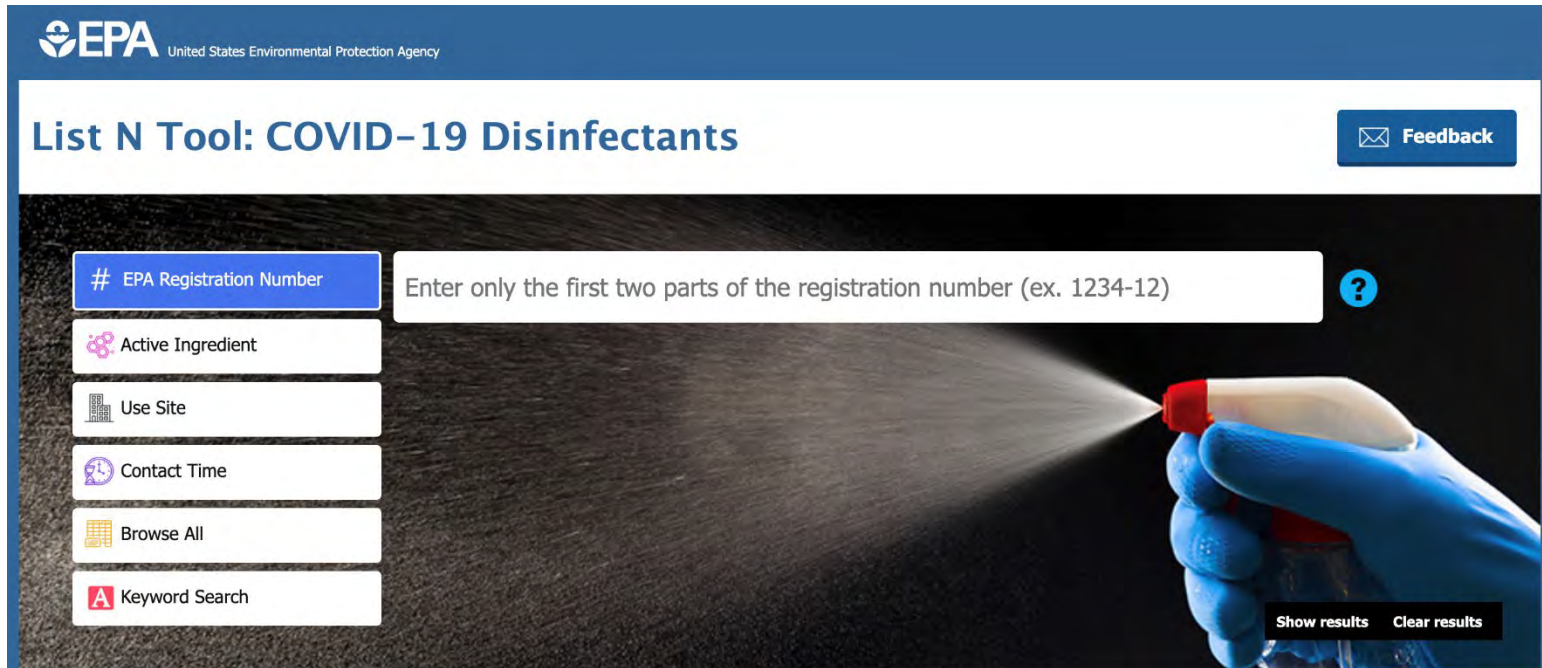
- Hydrogen peroxide
- Citric acid /Lactic acid
- Ethanol/Isopropyl alcohol



Safer Disinfectants



Start With EPA's List N



EPA Registration Number Enter only the first two parts of the registration number (ex. 1234-12) ?

Active Ingredient

Use Site

Contact Time

Browse All

Keyword Search

Show results Clear results

CDC only recommends use of the [surface disinfectants identified on List N](#) against the virus that causes COVID-19.



Disinfectant Devices

Not regulated by US EPA

- No EPA Registration number for each device
- No list of approved devices

Use with caution

- Electrostatic sprayers
- Devices or pills that generate hypochlorous acid or aqueous ozone

Avoid

- Misters and foggers
- UV devices



Antibacterial Hand Soaps 2016 FDA Ruling

FDA NEWS RELEASE

FDA issues final rule on safety and effectiveness of antibacterial soaps

Rule removes triclosan and triclocarban from over-the-counter antibacterial hand and body washes

“Consumers may think antibacterial washes are more effective at preventing the spread of germs, but we have no scientific evidence that they are any better than plain soap and water,” said Janet Woodcock, M.D., director of the FDA’s Center for Drug Evaluation and Research (CDER). “In fact, some data suggests that antibacterial ingredients may do more harm than good over the long-term.”

www.fda.gov/news-events/press-announcements/fda-issues-final-rule-safety-and-effectiveness-antibacterial-soaps

Safer Hand Soaps



- **Third party-certified**
- **Free of fragrances and dyes**
- **Automatic dispenser (not bulk)**
- **Liquid versus foam**

New Resources

StopWaste Sustainable Purchasing Guides

Sustainable Purchasing Guide Cleaning Chemical Products



Use this Guide When Purchasing

- General/multi-purpose cleaners
- Glass cleaners
- Floor & carpet cleaners
- Non-disinfecting restroom cleaners
- Specialty cleaners such as: degreasers, dishwashing detergents, laundry detergent, wood & metal polishes, and drain cleaners



Keeping your facility clean is one of the most important ways to maintain a healthy indoor environment, but using some cleaning products may actually increase indoor air pollution. Using products that meet the Minimum Requirements below will, when properly used, not only meet performance requirements, but also reduce custodial workers' and occupants' exposure to harmful chemicals.

Sustainable Purchasing Guide Disinfectants



Use this Guide When Purchasing

- Disinfectants for non-porous surfaces (e.g. tile, metal, glass, rigid plastic, laminated surfaces, etc.)

Disinfectants are inherently toxic, as they are formulated to kill living organisms. As a result, the U.S. Environmental Protection Agency (U.S. EPA) and California Department of Pesticide Regulation (CA DPR) register all surface disinfectants as pesticides. Although all "antimicrobial" products have risks, many conventional disinfectants, such as chlorine bleach, pose more serious risks to custodial workers and building occupants because they contain active ingredients that have been found to cause asthma, cancer, skin sensitization, or other health hazards. Yet, surface disinfectants with more benign health and environmental impacts than conventional disinfectants are readily available, cost effective, and have equivalent or greater efficacy in killing bacteria, viruses, and fungi.



Other Greener and Safer Cleaning Supplies

- Microfiber mops and cloths
- Recycled-content sponges and floor scrubbing pads
- PVC-free gloves
- Chemical-free mechanical keyboard cleaners
- Trash can liners with at least 10% post-consumer recycled content (PCRC)
- Rechargeable batteries
- SB 1383-compliant janitorial paper products



Questions & Comments



Greener Janitorial Paper

RPN Market Assessment

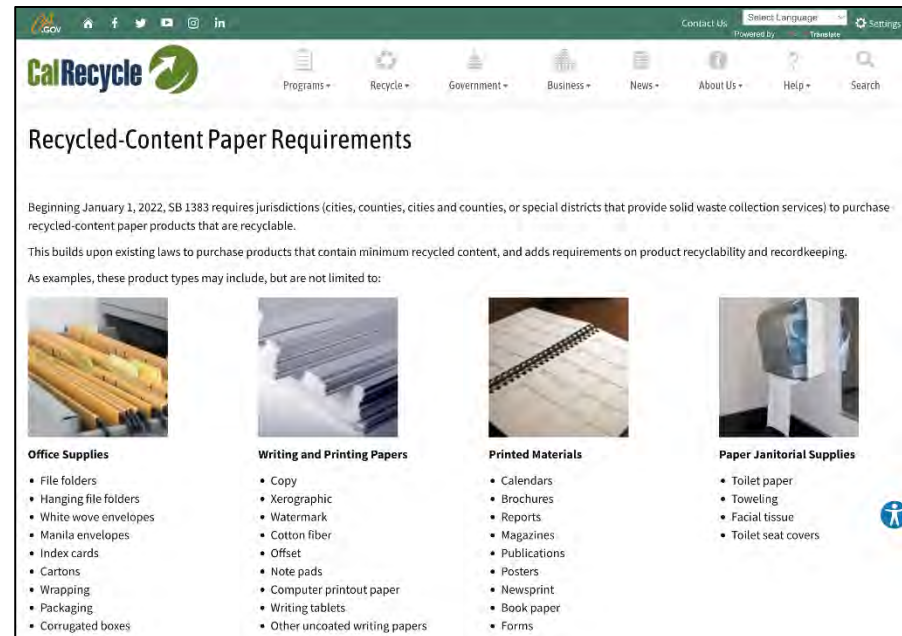


Kelly Panciera
Responsible Purchasing Network
Presentation to Alameda County, CA
July 20, 2022

SB 1383

SB 1383 requires municipalities in California to:

- **Purchase paper products:**
 - ✓ With 30% post-consumer recycled content (PCRC)
 - ✓ That are “recyclable”
- **Maintain records verifying procurement requirements have been met**



The screenshot shows the CalRecycle website page titled "Recycled-Content Paper Requirements". The page includes a navigation menu with options like "Programs", "Recycle", "Government", "Business", "News", "About Us", and "Help". The main content area states: "Beginning January 1, 2022, SB 1383 requires jurisdictions (cities, counties, cities and counties, or special districts that provide solid waste collection services) to purchase recycled-content paper products that are recyclable." It also mentions that this builds upon existing laws and adds requirements on product recyclability and recordkeeping. Below this text, there are four categories of products with corresponding images and lists of examples:

- Office Supplies**
 - File folders
 - Hanging file folders
 - White wove envelopes
 - Manila envelopes
 - Index cards
 - Cartons
 - Wrapping
 - Packaging
 - Corrugated boxes
- Writing and Printing Papers**
 - Copy
 - Xerographic
 - Watermark
 - Cotton fiber
 - Offset
 - Note pads
 - Computer printout paper
 - Writing tablets
 - Other uncoated writing papers
- Printed Materials**
 - Calendars
 - Brochures
 - Reports
 - Magazines
 - Publications
 - Posters
 - Newsprint
 - Book paper
 - Forms
- Paper Janitorial Supplies**
 - Toilet paper
 - Toweling
 - Facial tissue
 - Toilet seat covers

<https://calrecycle.ca.gov/organics/slcp/procurement/recycledpaper/>

Research Methods

RPN identified toilet tissue and paper towels:

- **With third-party certifications**

- Green Seal
- UL ECOLOGO
- Forest Stewardship Council



- **With recycled content, offered by vendors listed by Alameda County and municipalities**

- WAXIE Sanitary Supply
- Starline Supply
- Blaisdell's/Staples/Office Depot

RPN evaluated SB 1383 compliance of each product based on manufacturer information

Findings: Paper Towels

- 381 products are SB 1383 compliant
- 321 products are SB 1383 compliant and have verified environmental attributes (by Green Seal, UL ECOLOGO, and/or FSC)



SB 1383 Compliant and Certified Paper Towels		
*46 products could not be found on manufacturer website		
NOTE: Products may have more than one certification		
Manufacturer	Brands	Total # of Products
American Hotel	Enverde	1
American Paper Converting	Eco Green	8
BISM	Majestic	2
Brady Industries	Just Right	3
Bunzl USA/R3 Distribution	Green Source	1
Cascades	Pro Perform, Pro Select	31
CT Commercial Paper	Belfair, EcoWise	5
Essendant	Boardwalk Green	10
Fastenal	Clean Choice	5
Ferguson	Westcraft	1
Georgia-Pacific	Brawny, Cormatic, enMotion, Pacific Blue Basic, Pacific Blue Ultra, Sofpull	22
Grainger	Tough Guy	2
Harbor Towel and Tissue	Harbor	4
Hoffmaster	Earth Wise	2
Home Depot	Renown	14
Kimberly-Clark	Kleenex, Scott Control, Scott Essential, Scott Kitchen, Scott Pro	40
Kruger	Embassy, White Swan	9
Marcal Paper	Marcal	2
Marcal Pro	Marcal Pro	8
Next-Gen Supply Group	Simply Supreme	3
Nittany Paper	Earth Conscious, Ultra	7
North American Corporation of Illinois	Carlyle	1
NPS Corp	Merfin	1
Office Depot	Highmark	1
Papel San Francisco	Dalia, Fapsa, Truly Green	10
Penn Jersey Paper	Market Pro, SureSense	3
Planet Inc.	Green Forest	1
Pro-Link	Aspire, Blue Choice, Elite	12
Resolute Tissue	Green Heritage Pro, Revo	2
Royal Corporation	Compliance by Nature, Premium Green	2
Royal Paper Converting	Earth First	1
S.P. Richards	Genuine Joe	2
Sanis by Cintas	Sanis	1
Staples	Coastwide Professional, Sustainable Earth	9
Swish Group	Clean & Green	2
SVSCO	Classic, Earth	6
The United Group	United	2
Tork	Tork, Tork Advanced, Tork Basic, Tork Universal	34
Triple S	Sterling, Sterling Select	6
von Drehle Corporation	Base Line, Preserve, Transcend	31
Waxie	Kleenline, Waxie-Green	7
WCP Solutions	Supplyways	2
Wood Wyant	Envirologic	5
TOTAL		321

Findings: Toilet Tissue

- 99 products are SB 1383 compliant
- 66 products are SB 1383 compliant and have verified environmental claims by Green Seal, UL ECOLOGO, or FSC

Cascades PRO



Cascades PRO Select
Standard Bath Tissue
SKU : B160

Advantages

- Sustainable and cost-wise solution.
- 100% recycled with a minimum of 50% post-consumer material.
- Biodegradable and safe for plumbing and septic systems.
- Individually wrapped for more hygiene & convenience.

Certifications





SB 1383 Compliant and Certified Toilet Paper		
<i>*all products could be found on manufacturer website</i>		
Manufacturer	Brands	Total # of Products
American Paper Converting	Eco Green	5
Cascades Tissue Group	Cascades Pro Perform, Cascades Pro Select	8
Fastenal	Clean Choice	2
Grainger	Tough Guy	4
Harbor Towel and Tissue	Harbor	2
Kruger Products	Embassy, Esteem, Purex, Micro-Max, Mini-Max, Purex, White Swan	11
NPS Corp	Merfin	2
Planet Inc.	Green Forest	1
Royal Paper Converting	Earth First	2
Staples	Coastwide Professional, Sustainable Earth	4
Triple S	Sterling Select	2
von Drehle Corporation	Base Line, Blue Mist, Feather Soft, Preserve, Transcend	8
Waxie	KleenLine, Waxie-Green	8
Wood Wyant	Envirologic	7
TOTAL		66

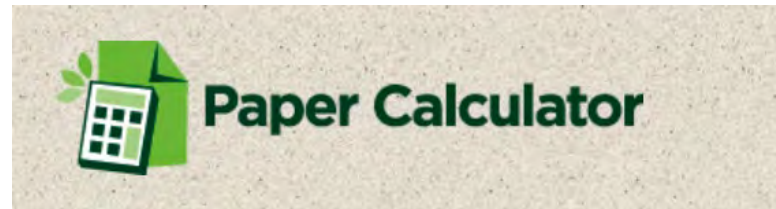
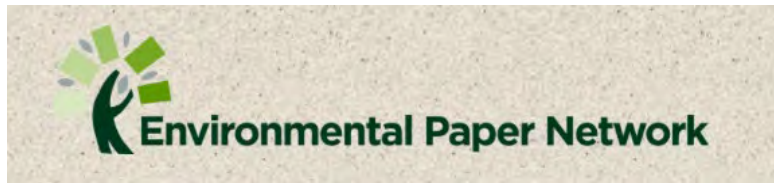
RPN Market Assessment

Product	Item #	Manufacturer	Brand	SB 1383	EPA CPG	PCRC	TRC	Green Seal	UL ECOLOGO	FSC	Bleaching	Other Environmental Attributes	Diversity	Product Type	Color	Not Listed on Manuf Website
Base Line Bath Tissue	B50096	von Drehle Corporation	Base Line	X	X	45%	100%	X			PCF (per GS)			Standard	White	
SKILCRAFT Jumbo Roll Toilet Tissue - 1-Ply	8540-01-378-6218	National Industries for the Blind	SKILCRAFT	X	X	40%	100%				NL		X	Jumbo	White	
SKILCRAFT Jumbo Roll Toilet Tissue - 1-Ply	8540-01-590-9072	National Industries for the Blind	SKILCRAFT	X	X	40%	100%				NL		X	Jumbo	White	
SKILCRAFT Jumbo Roll Toilet Tissue - 2-Ply	8540-01-590-9068	National Industries for the Blind	SKILCRAFT	X	X	40%	100%				NL		X	Jumbo	White	
SKILCRAFT Jumbo Roll Toilet Tissue - 2-Ply	8540-01-590-9073	National Industries for the Blind	SKILCRAFT	X	X	40%	100%				NL		X	Jumbo	White	
Coastwide Professional Recycled 2-Ply Jumbo Toilet Paper, White	CW20190	Staples	Coastwide Professional	X	X	40%	100%				PCF		X	Jumbo	White	
Coastwide Professional Recycled 2-Ply Jumbo Toilet Paper, White	CW26544	Staples	Coastwide Professional	X	X	40%	100%	X			PCF		X	Jumbo	White	
Coastwide Professional Recycled 2-Ply Standard Toilet Paper, White	CW21989 CW20189	Staples	Coastwide Professional	X	X	40%	100%	X			PCF		X	Standard	White	
Belfair Jumbo Roll Bathroom Tissue	92004	CT Commercial Paper	Belfair		X	25%	NL	X	X		PCF (per GS)			Jumbo	White	
Cottonelle Professional Standard Roll Toilet Paper	13135	Kimberly-Clark	Cottonelle Professional		X	25%	NL			X	NL			Standard	White	
Eco Green Split Core Bathroom Tissue	N/A	American Paper Converting	Eco Green		X	25%	100%	X			PCF (per GS)		X	Split Core	White	X

- **Product information:** manufacturer, brand, product, item #, type, color
- **Environmental attributes:** SB 1383, EPA CPG, PCRC, TRC, Green Seal, UL ECOLOGO, FSC, bleaching, other



Calculate Environmental Benefits of Buying Recycled Janitorial Paper



<https://c.environmentalpaper.org/>

New Resource

StopWaste Sustainable Purchasing Guide



Sustainable Purchasing Guide



Janitorial Paper Products

Use this Guide When Purchasing

- Paper towels
- Toilet tissue
- Toilet seat covers
- Facial tissue

Janitorial paper products are single-use items primarily used in facility restrooms and break rooms. They may be purchased as stand-alone items or included in a custodial services contract. Any janitorial paper products purchased directly by staff must contain a minimum of 30% post-consumer recycled content to comply with California's Senate Bill 1383, aka SB 1383, which went into effect January 2022.



How to Purchase

Check with your central procurement office or administrative or facilities staff to find out if you have any contracts that employees are required to use to purchase janitorial paper products. When seeking these products in a store or online, check the product details to confirm the product meets the Minimum Requirements listed below. If janitorial paper products are included in your custodial service contracts, ensure they are providing products that meet the following Minimum Requirements as well.

Product Requirements- specify or seek:

MINIMUM REQUIREMENTS/SPECIFICATIONS

- 30% post-consumer recycled content

SB 1383 Reporting Requirements

Coordinate with your agency's SB 1383 lead to maintain required documentation, including:

- Records verifying the minimum recycled content of the paper products.
- Written documentation from the vendor certifying that the paper product is recyclable.

LEADERSHIP OPPORTUNITIES

Minimum Requirements plus one or more of the following:

- >30% post-consumer recycled content
- Green Seal, UL ECOLOGO, and/or FSC certified "Recycled" or "Mix"
- Bleaching process is Processed Chlorine Free (PCF)
- No individual item wrapping
- Available in bulk quantities
- Does not contain intentionally-added fragrances, dyes, or antimicrobials

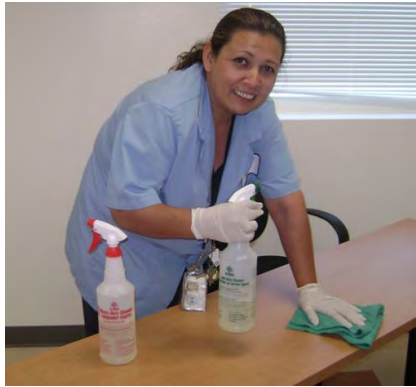




Alameda County

SUSTAINABILITY

Local Action, Global Impact.



Contracting Strategies and Support

Safer, Greener Cleaning Products
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Alameda County
SUSTAINABILITY
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Alameda County Contracts

Both contracts being rebid now

<https://gsa.acgov.org/do-business-with-us/contracting-opportunities/>

Janitorial Cleaning Chemicals

- 3rd party-certified green cleaners
- Approved active ingredients for disinfectants
- Includes microfiber clothes

Janitorial Paper Products

- Minimum PCRC levels compliant with SB 1383
- Includes SB 1383 compliant reporting requirements

The screenshot shows the Alameda County Sustainability website. The header includes the logo and tagline "Local Action, Global Impact." Navigation links include "Skip to content" and "Connect: Contact us". A search bar and a "Select Language" dropdown are present. The main navigation menu includes "Who we are", "What we work on", "How we do it", "What's next", "What you can do", "News", "Documents", and "Glossary". The page title is "Janitorial Cleaning Products". The content area features a section titled "Janitorial Cleaning Products" with a sub-section "How We Did It:" containing a bulleted list of implementation steps. A photo of janitorial staff is included with a caption. A sidebar on the left lists "Success Stories in Purchasing" with categories like "Carpet", "Food Service", "Green Lease", "Janitorial Cleaning Products", "Janitorial Paper Products", "Level 3 Diesel Particulate Filters", and "Lighting". Two red arrows point to the "Janitorial Cleaning Products" and "Janitorial Paper Products" categories in the sidebar.

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Who we are What we work on How we do it What's next What you can do News Documents Glossary

You are here: [Home](#) » [What We Work On](#) » [Purchasing](#) » [Success Stories in Purchasing](#) » Janitorial Cleaning Products

Janitorial Cleaning Products

Choosing green products to clean County buildings is an important step in creating the healthiest environment possible for our janitorial staff and building occupants while minimizing our impact on the environment and providing a high level of service. We use [Green Seal](#) and [UL/ECOLOGO](#) certified cleaning products throughout the County.

How We Did It:

- Issued a Request for Quotation (RFQ) with specific environmental requirements (see below) to ensure best value for the County.
- Specified that products must carry one of the following third party eco-labels: [Green Seal](#), [UL/ECOLOGO](#), or the U.S. Environmental Protection Agency's [Safer Choice program](#).
- Involved janitorial staff from the very beginning of the process

[@Alameda County Sheriff's Office](#)

Janitorial employees at the Juvenile Justice Center are the key to implementing a comprehensive green cleaning program at this facility.

Success Stories in Purchasing

- Carpet
- Food Service
- Green Lease
- Janitorial Cleaning Products
- Janitorial Paper Products
- Level 3 Diesel Particulate Filters
- Lighting

<https://www.acgov.org/sustain/what/purchasing/success/cleaning.htm>

Resources for Using Contracts

Bid Excerpts

Alameda County, General Services Agency
Environmental Specification Bid Excerpt
Updated: 2/9/2018

Janitorial Cleaning Products Bid

Background

The County uses certified green cleaning products in order to help create a healthy work environment for janitorial staff and building occupants. We require that products be certified to one of the following third-party green cleaning standards: [UL/ECOLOGO](#), [Green Seal](#), and the U.S. Environmental Protection Agency's [Safer Choice Standard](#). Requiring certification to these standards allows us to feel confident that the products we buy will perform well and meet our green and healthy purchasing goals.

Bid Details

Bid Type: Request for Quotation (RFQ)

Bid Number: 901557

Contract Start Date: November 7, 2017

Contract Duration: Three years with the option of two one-year renewals

Products Awarded: General purpose and restroom cleaners; glass cleaner; carpet and hard floor care; metal and furniture polish; disinfectant

Vendor: WAXIE Sanitary Supply, (925) 337-2953

Pricing: See page 9 of this document

<https://www.acgov.org/sustain/what/purchasing/bids/excerpts.htm>

Piggybacking Information



PIGGYBACKING FOR GREEN PURCHASING: Tips and Resources for Local Public Agencies in Alameda County To Leverage Purchasing of Environmentally Preferable Products

What is Piggybacking

"Piggybacking" or *Leveraged Purchasing* is when a public agency uses an existing competitively-bid contract as a template to form their own contract with a vendor to purchase on the same or similar terms. Your agency does not become a signatory to, or participate in, the original contract but instead negotiates a new contract with the vendor.

Benefits of Piggybacking

You may be able to save time, money, and resources by leveraging the successful competitive bidding processes conducted by another government entity or by a mutual benefit organization, such as NASPO/ValuePoint (see next page). It can also simplify adoption of green buying practices when you piggyback on a green contract so that you can take advantage of the County's implementation efforts with the vendor.





How to Piggyback on Alameda County Contracts

<https://www.acgov.org/sustain/what/purchasing/bids/piggyback.htm>

Complying with SB 1383

- Must comply when buying paper products directly
 - Not required if you contract for janitorial services
- Maintain in implementation record:
 - PCRC information by paper type and quantity
 - Certification of recyclability* by vendor
 - Justification if products do not contain minimum of 30% PCRC or vendor statement regarding non-recyclability

*CalRecycle staff acknowledge janitorial papers are not recyclable and will use discretion in enforcement. However, it is recommended to maintain documentation to that effect from vendor in implementation record.

Recycled-Content and Recyclable Paper Certification				
CalRecycle is providing this form as a convenience to assist jurisdictions. Beginning January 1, 2022, jurisdictions are required to purchase and obtain documentation certifying that paper products and printing and writing papers:				
1. Contain postconsumer recycled content (PCRC) ¹ 2. Are eligible to be labeled with an unqualified recyclable label ²				
All businesses shall certify in writing under penalty of perjury to the jurisdiction's contracting officer or representative:				
1. The minimum percentage, if not the exact percentage, of PCRC material in the paper products and printing and writing papers offered or sold to the jurisdiction, regardless of whether the product meets the minimum content requirements specified in law. <ul style="list-style-type: none"> a. A jurisdiction may waive the PCRC certification requirement if the percentage of postconsumer material in the paper products or printing and writing papers can be verified by a product label, catalog, invoice, or a manufacturer or vendor Internet website. 				
2. That the paper products and printing and writing papers offered or sold to the jurisdiction are eligible to be labeled with an unqualified recyclable label as defined in 16 CFR Section 260.12.				
Please <u>clearly print or type</u> your responses. Attach additional pages as necessary.				
Business Name:				
Address:				
Phone:			Email:	
Purchase Order #	Item #	Product Description	30% PCRC ¹	Recyclable ²
			<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>
I certify under penalty of perjury under the laws of the State of California that the above information is true and correct to the best of my knowledge.				
				
Signature		Printed Name		Title
				
				Date

Form available at:

<https://calrecycle.ca.gov/organics/slcp/procurement/recycledpaper/>

Technical Assistance

**Bid Specs, Contracting
Strategy, Piggybacking**

Alameda County GSA

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Please fill out our evaluation



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Thank you!

Keep an eye out for links to the
Guides, Market Assessments,
and more

Contact us with questions!

Karen.Cook@acgov.org

Sarah.Church@acgov.org



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