



NATUREPEDIC  
SUSTAINABILITY  
REPORT

2023





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# OUR MISSION

THE MISSION OF NATUREPEDIC IS TO TRANSFORM THE LIVES OF THE PUBLIC THROUGH SAFER HEALTHIER SLEEP. NATUREPEDIC MANUFACTURES EXCEPTIONALLY COMFORTABLE, NO-COMPROMISE®, CERTIFIED ORGANIC AND SUSTAINABLE MATTRESSES, WITHOUT USING TOXIC OR QUESTIONABLE CHEMICALS. NATUREPEDIC SUPPORTS AN ORGANIC, HOLISTIC LIFESTYLE THAT PROTECTS THE ENVIRONMENT. NATUREPEDIC WORKS WITH ENVIRONMENTAL ORGANIZATIONS TO ADVOCATE FOR THE ELIMINATION OF TOXIC CHEMICALS FROM CONSUMER PRODUCTS AND FROM THE ENVIRONMENT.



# INTRODUCTION

Throughout 2022, Naturepedic expanded its mission of producing healthier sleep options, while initiating changes in its supply chain to further promote environmental sustainability. Naturepedic has doubled its manufacturing capacity to meet demand for healthy sleep products.

In addition, during 2022, Naturepedic has donated over \$150,000 worth of organic mattresses and bedding to organizations advocating for the removal of toxic chemicals from consumer products and protecting the environment. (This is in addition to even greater monetary contributions to organizations that promote environmental and sustainable initiatives.)

Naturepedic has continued to advocate for a healthier lifestyle by expounding on the sleep advantages of organic mattresses and by educating the public on going green in general.

In this vein, Naturepedic has led with transparency by listing their products in the **Health Product Declaration Collaborative** (HPDC) database, which summarizes the organic content of each product.

COVID-19 has brought the importance of living healthy to the forefront and raised organic awareness. The organic market is growing, and Naturepedic is a major player leading the way.

Naturepedic has also always focused on protecting infants, children and the environment from toxic chemical substances and continues to work with **The Childhood Cancer Prevention Initiative**.

Naturepedic continues its lobbying efforts to outlaw the use of toxic chemicals in consumer products. These lobbying efforts entail educating the public, meeting with our politicians in Washington D.C. and making sure that they are aware of the crisis at hand, and supporting the battle against poisoning the next generation of infants and children.

For more information, go to [naturepedic.com](https://naturepedic.com).

# IT'S ABOUT THE MATERIALS

Naturepedic believes in protecting the environment, the related ecology, and, most of all, consumers. This protection requires a focus on what materials (chemicals) we use as a society that eventually end up in landfills, the air, water, animals and humans.

To help promote this, Naturepedic does not use vinyl, phthalates, flame retardants, flame barriers, PFAS, polyurethane foam, formaldehyde, pesticides, GMOs, glues/adhesives or any other chemicals or materials that do not meet our standards.

MATERIALS & CHEMICALS USED BY NATUREPEDIC	MATERIALS & CHEMICALS NOT USED BY NATUREPEDIC
Certified Organic Cotton Fabric	Polyurethane Foam Chemicals
Certified Organic Cotton Fill	Memory Foam Chemicals
Certified Organic Wool	Eco-Foam or Soy Foam Chemicals
Certified Organic Silk Cotton (Kapok)	Synthetic Latex
Certified GOLS Latex	PVC or Vinyl Chemicals
Certified FSC Latex	Phthalate Chemicals
Certified Controlled Wood	PFCs and PFAS
Recycled Steel (approx. 90%)	Pesticide Chemicals
PLA (GOTS allowed)	NanoTechnology
Polyester (GOTS allowed)	Adhesives/Glues
Polyethylene (GOTS allowed)	Genetically Modified Organisms (GMO)
Polypropylene (GOTS allowed)	Flame Retardant (FR) Chemicals
Brass (GOTS allowed)	Rayon, Silica, Fiberglass or Modacrylic
Elastane (GOTS allowed)	Flame Barriers

# ORGANIC COTTON

Naturepedic's commitment to organic cotton contributes to healthier soils, decreased pesticide use and other environmental benefits. Naturepedic uses organic cotton fiber and fabrics instead of conventionally processed cotton.

Naturepedic is certified to the Global Organic Textile Standard (GOTS) which expressly forbids the use of conventionally produced cotton and has an extensive list of prohibited chemicals and materials.

The benefits of organic cotton over conventional cotton are numerous. The Rodale Institute (2008) estimates that organic farming removes carbon dioxide from the atmosphere by as much as three times the rate of conventional farming practices.

Of all the materials used by Naturepedic, organic cotton is the most important and is a major component of all our organic mattresses.

A 2018 report by the **Organic Trade Association** (OTA) estimates that conventionally grown cotton releases 220 million metric tons of carbon dioxide globally each year. Additionally, in the United States alone, conventional cotton farming used approximately 48 million pounds of pesticides, 30% of which was glyphosate (Round Up) pesticide.

"A Life Cycle Assessment of Organic Cotton," published on behalf of the Textile Exchange in 2014, found additional environmental benefits to farming organic cotton. The report estimates that organic cotton, compared to conventional cotton, delivers a 46% reduction in global warming potential, 70% less acidification potential and, most notably, a 91% reduction in the use of "blue water," i.e. water withdrawn from groundwater or surface water bodies. The report also found that organic cotton fiber was responsible for a 62% reduction in primary energy demand vs. conventional cotton fiber.

Naturepedic sources raw organic cotton batting from a collective of organic growers in Texas. Approximately 65% to 70% of the land on which these members grow organic cotton uses only "rainfed" water and no irrigation at all. When irrigation is used, these farms focus on more regenerative, efficient irrigation techniques, primarily center pivot irrigation systems equipped for low energy precision application. Naturepedic advocates for and supports efforts to increase regenerative farming and increase the amount of organic cotton grown. Fabrics made from conventional cotton are often processed with chlorine bleach and formaldehyde. Many of the dyes used to color the fabrics contain heavy metals and azo dyes, all with potential health and environmental risks. The cotton fabrics used by Naturepedic are made from organic cotton fibers, untainted by toxic chemicals and certified organic.

"Naturepedic has been a loyal customer of Texas Organic Cotton Marketing Cooperative for approximately 18 years, regularly purchasing truckloads of our organic cotton fiber. Naturepedic conducts business with integrity and is a fully committed partner to the organic community. Texas Organic Cotton Marketing Cooperative is very appreciative of Naturepedic's long-time support of organic farming and their commitment to protecting the environment while providing safe products to consumers." – **Kelly Pepper, Manager, Texas Organic Cotton Marketing Cooperative**



# ORGANIC WOOL

Naturepedic uses only GOTS (Global Organic Textile Standard) certified organic wool, which ensures that the sheep providing the wool are treated in a sustainable and humane fashion. The sheep used to produce organic wool are not mistreated through practices such as mulesing in any way. The GOTS certification guarantees that the sheep are not fed any foods that have been grown with un-approved pesticides or GMO seeds. In addition, GOTS certified wool must comply with the USDA standards for animal husbandry which limit animal feed chemicals and dictate humane animal treatment.





## ORGANIC LATEX

Naturepedic uses certified GOLS (Global Organic Latex Standard) latex and certified FSC® (Forest Stewardship Council) latex, both sourced from rubber trees grown using verified sustainable methods. Naturepedic latex is made using the Dunlop process which allows for sensitive control of our mattress firmness and for adjustable comfortability.

Naturepedic does not use synthetic latex, polyurethane foam, memory foam or any mixtures thereof. GOLS and FSC® latex are permitted in GOTS certified organic mattresses.

GOLS specializes in sustainable organic latex made from certified organic rubber tree sap. FSC® specializes in sustainable forestry management. Both GOLS and FSC® certifications are audited according to Preferred by Nature standards.

GOTS has determined that this is a critical item for organic production. Having reviewed the updated GOTS standard, we are following the GOTS lead. As such, both GOLS certified and FSC® certified latex are used in Naturepedic organic mattresses and Naturepedic advocates for increased emphasis on sustainable forestry management.



## FOOD-GRADE POLYETHYLENE

Naturepedic uses bio-sourced polyethylene for waterproofing its waterproof mattresses. All Naturepedic polyethylene meets food grade specifications. In 2016, working closely with vendors, Naturepedic began sourcing bio-preferred polyethylene made from sugarcane (non-GMO). This polyethylene is used for Naturepedic's waterproofing methods (covered by U.S. Patent No. 9,259,096 and other patents pending).



# PRINTING, LABELING + PACKAGING

All materials used for packaging, labeling and printing by Naturepedic are evaluated for lifecycle concerns. As well, the majority of Naturepedic's printing is done locally to reduce the carbon footprint associated with shipping.

Printing is largely done with soy inks which are approved by GOTS and environmentally safe.

The commercial printers we use maintain a valid FSC® chain of custody certification. Labels are printed on certified or recycled paper.

Our cardboard packaging contains the highest possible amounts of recycled content that we can reasonably get.



## WOOD

Naturepedic's first choice is to source all the wood it uses as FSC® certified when available, whether for manufacturing mattress foundations or for building office shelving.

The advent of COVID-19 resulted in a depletion of FSC® certified lumber supplies and so, in the short term, Naturepedic uses FSC® registered controlled wood.

Naturepedic supports local vendors and businesses. Naturepedic has assisted several vendors in obtaining FSC® certification. Initially earning FSC® certification can be a lengthy and time-consuming process. Naturepedic volunteered their certification expertise to help these businesses write, design and institute policies supporting FSC® standards and their mission of responsible forestry.

# PRODUCT INNOVATION



## AMERICAN MADE

Naturepedic manufactures all mattresses at its Ohio manufacturing facilities. As much as possible, materials are sourced domestically. For example, organic cotton batting is grown by Texas farmers, and some fabrics are also made in the U.S.

Other materials are purchased globally due to a lack of certified organic domestic supply. Latex foam is made overseas using latex collected from rubber trees, which cannot be grown in the United States.

Fabric is finished by talented seamstresses at Naturepedic's Ohio facility. Items such as shelves and foundations are produced in America, either at Naturepedic's in-house woodshop or by local Amish craftspeople.

In response to the increasing health consciousness brought on by COVID-19, Naturepedic has doubled its manufacturing capacity in Ohio in the past few years to meet the demand for healthier organic mattresses.

## MODULAR DESIGNS

Naturepedic mattresses use modular designs to achieve adjustable comfort levels in its mattresses. This also leads to more efficient manufacturing, creating less waste.

The modular designs also allow consumers to replace only select components while keeping a majority of the mattress intact. This design feature means that when a consumer desires a change for a new comfort level or to replace a damaged part, they only need to replace one part, not the whole mattress.

Naturepedic luxury mattresses allow for a zip-out top layer that can be replaced as needed. A benefit of our modular design is that huge amounts of discarded mattresses are diverted from landfills.



## SUPPLIERS

Naturepedic holds its vendors to high standards of quality and environmental stewardship and seeks businesses with demonstrated commitments to the environment and to social justice.

Naturepedic vendors together hold an impressive collection of certifications for both environmental and social standards.

Naturepedic requires that all its suppliers meet organic or non-toxic standards as appropriate for that material.

All of Naturepedic's suppliers are audited annually by certifying bodies and by Naturepedic itself.

## NO FLAME RETARDANT CHEMICALS + NO FLAME BARRIERS

All Naturepedic products meet all Consumer Product Safety Commission (CPSC) fire safety requirements without using any flame retarding chemicals or barriers. Naturepedic uses specific engineering design and low flammability materials to meet regulatory requirements for fire safety.



## GLUES + ADHESIVES

In line with our policy of keeping the products free of potentially harmful chemicals, Naturepedic does not use glues or adhesives in any of its mattresses. Glue and adhesives typically use toxic chemical solvents when applied to materials. Naturepedic uses non-chemical methods for binding such as sewing, heat-sealing or using physical clips.

## BETTER THAN GOTS

When it comes to flame retardants, glues, adhesives and other chemicals, Naturepedic largely is more stringent than and goes beyond GOTS minimum standards.



# CERTIFICATIONS

Naturepedic recognizes the confusion in the marketplace created by vague and often misleading green claims found on various products. Naturepedic takes a strong stance against “greenwashing” and carefully reviews all language it uses on marketing and other written materials to provide consumers with a clear understanding of the product claims and how such claims are measured and validated.

To that end, Naturepedic uses reputable third-party certifications and validations to provide consumers with a better understanding of Naturepedic products. Naturepedic certifications are independently audited once a year.



Organic  
Certified by Control Union  
CU853734

## GOTS

All Naturepedic mattresses are independently certified organic and non-toxic according to the **Global Organic Textile Standard (GOTS)**. This standard also certifies that fair labor practices were followed every step along the way, from the agricultural phase to the final manufacturing. The standard also certifies that any animals used to produce textile fibers have been treated and cared for in a humane fashion.



Organic  
Certified by Control Union  
CU816791

## GOLS / FSC® / PREFERRED BY NATURE

Natural rubber, unlike synthetic-rubber which is a petroleum product, comes from the sap of the rubber tree (*Hevea brasillensis*). Naturepedic only uses latex made from natural (non-synthetic) rubber and only from GOTS permitted certifiers which are allowed for use in GOTS certified organic products.



These latex certification standards include the GOLS (**Global Organic Latex Standard**) and FSC® (Forest Stewardship Council®). GOLS certifications are audited by Control Union and FSC® certifications are audited by Preferred by Nature.



FSC 123979

FSC® also certifies wood. Naturepedic purchases all of its wood (which is used in foundations) from **FSC® certified** sources, using FSC® “controlled wood” that follows good forest stewardship.



## OCS100 ORGANIC CONTENT STANDARD

Naturepedic verifies that the organic materials used in its products are organic by certification to the **Organic Content Standard (OCS 100)**. Naturepedic uses the OCS100 standard procedures, which tracks the trail of organic cotton material from its source to the finished product. OCS is run by Textile Exchange and audited by Control Union.



## MADE SAFE®

Naturepedic products are certified to the **MADE SAFE** standard. MADE SAFE screens ingredients to verify that a product has been made with materials that are not known or suspected to cause harm to human health. The MADE SAFE certification prohibits an extensive range of chemical toxins, some of which are listed in their logo. MADE SAFE audits every Naturepedic product that it certifies annually.



## GREENGUARD® GOLD

The **GREENGUARD Certification Program** is a third-party testing program for volatile chemical gas emissions from consumer products and materials. GREENGUARD is associated with Underwriters Laboratories (UL), and tests for criteria based on industry and governmental standards. UL also specifically tests for formaldehyde, one of the most toxic and prevalent industrial chemicals in use and certifies that consumer products are Formaldehyde Free. All Naturepedic products are certified to the UL/GREENGUARD Gold Certification standard, and all Naturepedic products are also validated to the UL Formaldehyde Free standard.



## USDA

Naturepedic uses U.S.-grown, USDA-certified organic cotton as filling for its mattresses. In addition to requiring that cotton be grown without synthetic pesticides or fertilizers, the **USDA National Organic Program (NOP)** also demands that organic crops be grown without genetically modified organisms (GMOs).

*Note: The United States Department of Agriculture (USDA) certification and logo apply to the raw agricultural fibers such as cotton and wool on the farm. Once they leave the farm, other certifiers must take over to maintain organic certification.*



## VEGAN CERTIFIED

Naturepedic also designs and manufactures certified vegan organic mattresses. These mattresses are certified by **Vegan.org** and **PETA-Approved Vegan**. Naturepedic is a proud member of People for the Ethical Treatment of Animals (PETA). These certifications verify that Naturepedic vegan products have no animal material substances used in their manufacture or in the final product. Many Naturepedic products are available in “vegan” configurations and contain no wool.





# SUSTAINABILITY

# RECYCLING

## POLYETHYLENE

Naturepedic recycles polyethylene, obtained from scrap collected during the mattress production phase, from scrap collected from damaged product, and from shipping/packaging refuse. The material volume of the polyethylene scrap is reduced by a 90:1 ratio in a machine called a foam densifier, and produces a polyethylene "brick," which is then transferred to material recyclers.

## STEEL

Naturepedic manufactures its own mattress coil springs from recycled steel. This saves on energy expenditures and reduces carbon emissions.



## MATTRESS DISPOSAL

Naturepedic is in a cooperative association with the Mattress Recycling Council. With this association, Naturepedic now has nationwide coverage for removal and recycling of mattresses, making the process more efficient and customer accommodating.

Naturepedic continues to develop ways to keep mattresses out of landfills and protect the planet. In addition to donating and recycling, ALL Naturepedic mattresses are made without toxic chemicals to the GOTS standard. By combining safer materials, offering innovative design and working with charity and recycling services, Naturepedic employs a responsible and sustainable end-of-life approach to mattresses.





## CALIFORNIA PROPOSITION 65

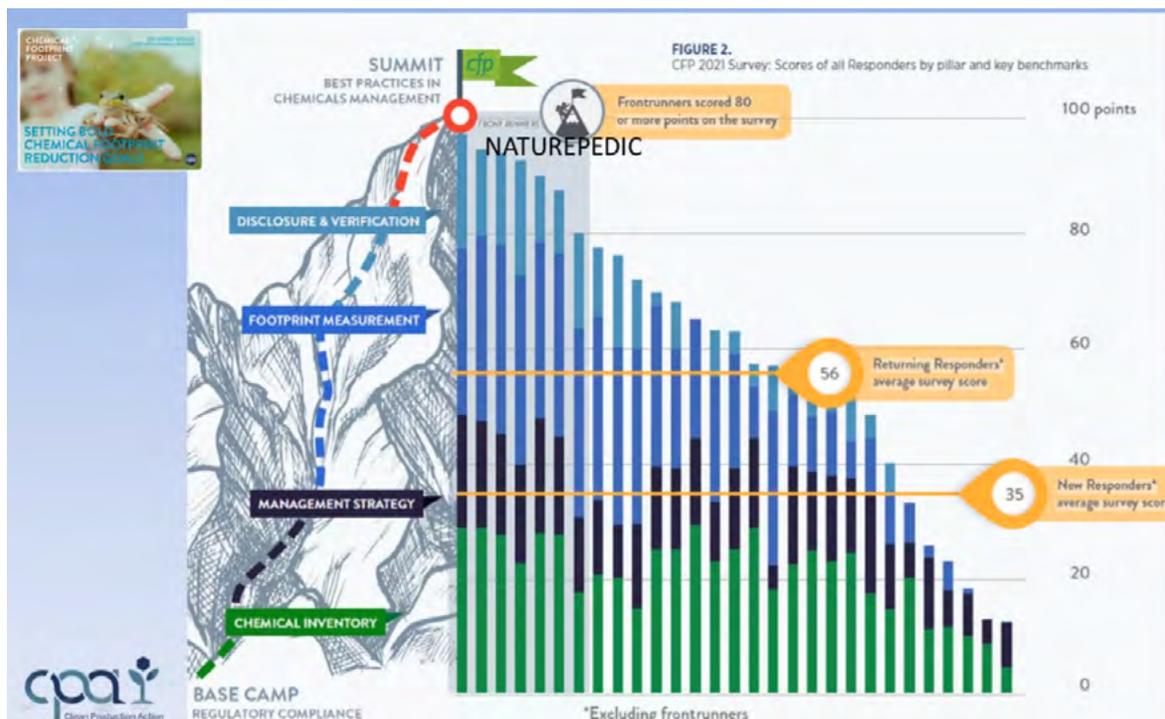
California is a leader in working towards banning the use of toxic chemicals in consumer products. Many other states, as well as the federal government, are now following their lead. Their ultimate goals are reflected in Naturepedic products, namely no toxic chemicals used in consumer products. Naturepedic is in full compliance with California Proposition 65 (Prop 65) and has been since the company was formed. Proposition 65 is managed through the California Office of Environmental Health Hazard Assessment (OEHHA). Currently the Prop 65 list contains over 1000 chemicals that can cause cancer or reproductive toxicity.

# CHEMICAL FOOTPRINT PROJECT

Naturepedic participates in a voluntary evaluation of its overall social and environmental sustainability as well as its management of chemical usage. This evaluation takes the form of an in-depth survey of our operations at all levels. The survey is administered and evaluated by a sustainability organization called **“Clean Production Action”** (CPA).

The survey is called **“The Chemical Footprint Project”** (CFP) and it evaluates a company’s management strategy, chemical inventory, chemical footprint measurement, public disclosure and verification of all supplied company information.

Naturepedic has submitted its products for evaluation along with other companies, big and small. The survey is scored on a 100% basis, and the latest results were issued in 2022. Previously, Naturepedic placed second with a score of 97%. Naturepedic again placed second in 2022 with a score of 94% and made it to the top of the mountain (see graphic below).



Naturepedic was also presented the *Front Runner Award* and the *Disclosure Leader Award* in 2022 by CPA. Naturepedic continues to collaborate with CPA and continues to evaluate itself using the CFP criteria.



## OFFICES + FACILITIES

Naturepedic runs its day-to-day operations to promote its values and live out its mission. Sometimes it is the small, symbolic moves that showcase this philosophy. Some of the gestures one can see around the Naturepedic office include:

- Drip coffee makers rather than individual cup machines using plastic pods
- Efficient water filtration drink stations throughout its facilities
- Use of organic and less toxic cleaning supplies
- Use of 100% recycled copier paper
- Paperless payroll system saving thousands of pages of wasted paper per year
- Installation of light timers in bathrooms to prevent wasted electricity
- Energy efficient lighting
- Carpooling manufacturing crews
- Expanded air filtration systems



## FOOD + DRINKING WATER

Naturepedic uses energy efficient drinking water stations. The use of these stations saves the fossil fuel and CO2 emissions associated with plastic beverage bottles and their transport, resulting in the elimination of approximately 12 to 13 tons of trucked-in bottled water per year. Each system is Energy Star compliant, and the provider is ISO 14001 certified. These stations are provided in all work areas. Catered food for company events is locally sourced, and organic foods and beverages are used as much as is reasonably possible.

## COMMUTING + TELECOMMUTING

Nearly 75% of Naturepedic's factory employee base is Amish. Van transportation is offered to these employees, with a 100% opt-in rate from our Amish workforce, thereby reducing carbon emissions. As well, staffers in design, sales and management frequently use telecommuting and teleconferencing.

With the advent of COVID-19, approximately 20% of the Naturepedic workforce has transitioned to work-from-home and have continued to do so, saving a lot of energy and reducing automobile exhaust emissions, and all without any reduction in productivity.

## ENERGY + EFFICIENCY

Because of the high level of hand crafting at Naturepedic, electricity consumption is relatively low, with many of the powered tools running on compressed air. Increasing manufacturing capacity has increased electric usage, but adding equipment has increased our efficiency in processing sustainable materials.

To contribute to savings in energy and electricity, Naturepedic uses:

- **Renewable Energy Credits (RECs)** – Naturepedic advocates sustainable energy and conserves electricity by maintaining our association with the **EPA Green Power Partnership**. RECs are used by Naturepedic and its Organic Mattress Gallery outlets to offset 100% of its electricity use. By purchasing RECs from green e-certified provider **Native Energy**, Naturepedic contributes to the conservation and sustainability of our environment and supports wind-power production.
- **Skylights** – Skylights are used in Naturepedic's manufacturing facilities, both in the office areas and the manufacturing areas. The use of natural light helps to offset electricity usage.
- **Energy-efficient bulbs** – Naturepedic uses energy-efficient lighting in all workstations, in all facilities, further conserving energy use. In 2020, Naturepedic upgraded its energy-efficient light bulbs to state-of-the-art LED lighting resulting in even greater electricity savings.
- **Hand crafting** – Manufacturing procedures used in all Naturepedic factories use hand crafting wherever possible. Push carts and people-powered tools mean a reduced carbon footprint (and craftspeople more engaged with their work).
- In 2022, Naturepedic doubled its manufacturing capacity without increasing its carbon footprint by purchasing new state-of-the-art equipment for performing processes that cannot be done by hand.

## HEATING + COOLING

- **Radiant heat** – Naturepedic uses energy-efficient, ceiling-mounted radiant heaters in all its factories.
- **Increased insulation** – Naturepedic has redesigned its roofs over the manufacturing areas for increased energy efficiency. For example, the insulation value increased to R6.5 per inch of thickness by using a reflective white coating which delivers an 85% reflectivity rate. Maintaining reflectivity means the roofs continue to keep the buildings cooler in summer and warmer in winter, minimizing the amount of energy used for climate control.
- **Windows** – Naturepedic windows use double pane glass in its corporate headquarters. These windows maintain climate conditions in the office areas and reduce overall energy consumption and costs.





ADVOCACY +  
MEMBERSHIPS



## 1% FOR THE PLANET

Naturepedic is a member of **1% for the Planet**. This is a global network of businesses, nonprofits and individuals working together for a healthier planet. Naturepedic donates 1% (or more) of annual gross income from mattress sales to approved organizations which are dedicated to environmental causes. Naturepedic’s 2022 contribution to organizations approved by 1% for the Planet exceeded \$300,000.

“Naturepedic is an incredibly diligent and engaged member of 1% for the Planet. Naturepedic mattresses are healthy in all ways - beyond comfortable, no chemicals, fully transparent about all of the good ingredients that make them. Once you learn about them in contrast to the chemical sponges that most commercial mattresses are, it’s pretty hard to ever go back. And then as an added layer of amazing-ness, the Naturepedic factory in Ohio is a beautiful, clean, buzz of activity, engaging and supporting local Amish workers, and as a company they give back 1% of their sales to support our planet. I sleep on a Naturepedic mattress every night, and now also use Naturepedic masks whenever I’m out and about. My deep gratitude for these high quality, healthy, beautifully made products!” – Kate Williams; CEO, 1% for the Planet



## SUSTAINABLE FURNISHINGS COUNCIL (SFC)

Naturepedic is an active member of the **Sustainable Furnishings Council (SFC)** and promotes healthier products and sustainable business practices. Naturepedic has achieved SFC GOLD status. Naturepedic is one of only 4 members out of 295 total member businesses that have met the SFC GOLD standard (as of the end of 2022). Naturepedic, in co-ordination with SFC, educates and trains interested parties including industrial designers on how to avoid toxic chemicals in furnishings and how to create a healthier home design.

“Naturepedic is a wonderful company, making the most comfortable mattresses of the most healthful materials, and providing good wages and working conditions to the hands who put them all together – those are all ingredients that contribute to a good night’s sleep!” – Susan Inglis; Executive Director/Green AP, Sustainable Furnishings Council



## AMERICAN SUSTAINABLE BUSINESS NETWORK (ASBN)



Naturepedic is an active member of the **American Sustainable Business Network (ASBN)** and supports the adoption of sustainable business practices. In conjunction with ASBN, Clean Production Action, Cancer Free Economy (CFE) and Children’s Environmental Health Network (CEHN), Naturepedic has contributed to communicating to the public the increasing trends regarding children’s and infants’ cancer. Naturepedic collaborates with ASBN to advocate for and support efforts to increase regenerative farming and organic farming.



“There is an incredible growth of business organizations and companies that are value-based. There’s a framework of those that want to take responsibility to a higher level and create transparency throughout, see safer chemicals and provide for the planet’s well-being and our individual health and well-being as well. Naturepedic has been with us for years now, speaking out on chemicals policy. They were one of the business leaders that helped us get the reform of the Toxic Substances Control Act.” – David Levine; CEO, American Sustainable Business Council



## ZERO TOXICS PRODUCT REGISTRY

Debra Lynn Dadd wrote the first book on toxic chemicals in consumer products in 1984 and spent her life educating the public about toxins. She created the **Zero Toxics Product Registry** as a place where makers of products can disclose their materials in a standard format, and buyers of products who want this information can easily find and understand it. The Zero Toxics Product Registry is a third-party database that lists reviews of finished products for chemical content and verifies that no toxic substances are present in the product. Naturepedic products are registered.



## ALLIANCE FOR SUSTAINABILITY

The **Alliance for Sustainability** was created nearly 40 years ago by visionaries from around the world with a mission to co-create sustainability on a personal, organizational and planetary level. Sustainability is defined as being ecologically sound, economically viable, socially just and humane, embodying our highest values in terms of how to treat people, animals and the planet. We're building on our pioneering successes to make sustainability mainstream using an open-hearted center of deep listening, empathy and collaboration. Naturepedic supports this organization and its efforts.



## ORGANIC FARMERS ASSOCIATION

The **Organic Farmers Association** is run by farmers for farmers and works to grow a strong national organic farmer movement. With the purpose of building and supporting a national farmer-led movement and national policy platform, OFA advocates for policies that benefits organic farmers, strengthens the capacity of organic farmers and farm organizations, and supports collaboration among organic farming and like-minded organizations. Naturepedic is a member and a supporter of the OFA.



## REGENERATIVE RISING

**Regenerative Rising** is devoted to elevating and forwarding regenerative principles that expand the capability of people to lead from a living systems worldview.

Regenerative Rising convenes influencers, innovators and producers from agriculture, fashion, beauty, investment and civic and nonprofit communities. Their online and in-person gatherings are designed for an exchange of ideas and strategies that elevate transformation of longstanding business and farming practices toward a living systems perspective.

Naturepedic supports Regenerative Rising in accelerating their adoption of principles that can lead to more informed and holistic problem solving to address planetary regeneration through place-sourced agriculture and stakeholder-centric business action.



## OHIO SUSTAINABLE BUSINESS COUNCIL (OSBC)

Naturepedic is a member of the **Ohio Sustainable Business Council** (OSBC) and embraces a vision of sustainability encompassing multiple aspects of business. Naturepedic works to educate the public on potential health issues and participates in advocacy and promotion of environmental legislative change in Ohio.

“Naturepedic has been an ongoing supporter of the Ohio Sustainable Business Council, since our founding in 2015. An active member of the council, Naturepedic has been a vocal supporter of our initiatives from clean water and environmental protection to tax policy. We are proud to have them as a partner in building a vibrant, sustainable and just economy for Ohio.” – **Mayda Sanchez Shingler; Executive Director, Ohio Sustainable Business Council**



## ORGANIC TRADE ASSOCIATION (OTA)

The **Organic Trade Association** (OTA) is the membership-based business association for organic agriculture and organic products in North America. OTA is the leading voice for the organic trade in the United States, representing over 9,500 organic businesses across 50 states. Its members include growers, farmers’ associations, shippers, processors, certifiers, distributors, importers, exporters, consultants, retailers and others.

Organic products represented include organic foods, ingredients and beverages, as well as organic fibers, personal care products, pet foods, nutritional supplements, household cleaners, flowers, and, of course, organic mattresses, pillows, toppers, and related accessories.

OTA brings the U.S. organic industry to developing markets around the world through their outreach programs. Naturepedic is a proud member of the Organic Trade Association and is active in its operation.

“Naturepedic has been a long-time member of both the Organic Trade Association and its Fiber Council, always stepping up to the plate to drive and support the hard work necessary to make progress in the organic textile sector. OTA recognizes your leadership commitment to continuously raising the bar for organic textiles.” – **Gwendolyn Wyard; Vice President, Regulatory and Technical Affairs, Organic Trade Association**



## GREEN AMERICA CERTIFIED (GOLD)

Naturepedic is certified by **Green America** to its highest standard, GOLD certification. Through its involvement with Green America and the Green Business Network, Naturepedic conducts its business according to standards that reach beyond contemporary practices in addressing the needs of consumers, employees, communities and the environment.

“We are very pleased to work with Naturepedic, a long-standing, certified member of the Green Business Network, to build an economy that works for the health of people and the planet. Sincere thanks for Naturepedic becoming a Green Business Network Leader.” – **Fran Teplitz; Director, Green America’s Green Business Network**



## ECOLOGY CENTER

The Ecology Center educates consumers to help keep their families healthy and safe. They push corporations to use clean energy, make safer products and provide healthy food. They provide people with innovative services that promote healthy people and a healthy planet. They work with policymakers to establish laws that protect communities and the environment. Naturepedic is proud to support the Ecology Center.

"I just wanted to thank you for your generous gift. It truly means the world to us especially during these difficult times. Thank you for your continued generous support and everything you do for the Ecology Center." – **Ronza Potter; Senior Officer, Ecology Center**



## THE ORGANIC CENTER

Naturepedic supports The Organic Center, which provides facts on organic and empowers the public to make healthy choices for your family and the planet.

"Having cooperated with Naturepedic for many years we have been consistently impressed with your dedication and commitment to supporting the community with organic mattresses and bedding. Your team spirit has been an inspiration to me." – **Jessica Shade, PhD Former Director of Science Programs**



## BEYOND PESTICIDES

Beyond Pesticides is a nonprofit organization headquartered in Washington, D.C., that protects health and the environment with science, policy and action to lead the transition to a world free of toxic pesticides. Naturepedic supports their efforts to eliminate the use of pesticides and toxic chemicals.



## RODALE INSTITUTE

For nearly 75 years the Rodale Institute has been dedicated to growing the regenerative organic movement through rigorous research, farmer training and consumer education. Widely recognized as a founder of the modern organic movement in the U.S., the Rodale Institute is the global leader in regenerative organic agriculture. Naturepedic is proud to support the Rodale Institute.



## PARSONS HEALTHY MATERIALS LAB (HML)

Parsons Healthy Materials Lab (HML) is a design research lab at Parsons School of Design that is dedicated to a world in which people's health is placed at the center of all design decisions. HML is committed to raising awareness about toxic chemicals and creating resources for the next generation of designers and architects to make healthier places for all people to live. Naturepedic supports the efforts of the Healthy Materials Lab.



## CLIMATE COLLABORATIVE

The Climate Collaborative is an organization with more than 700 member companies that are committed to working collaboratively to put our nation and our world on a path to solving the climate crisis and creating a healthier, more just and more equitable world. Naturepedic is proud to be a member of the Climate Collaborative.



# TRANSPARENCY



## HEALTH PRODUCT DECLARATION® (HPD) COLLABORATIVE

### “Transparent Product Information”

**Health Product Declaration®** (HPD) Collaborative is a not-for-profit, member association with over 330 organizational members, representing architects, designers, building owners, manufacturers, consultants, information systems, researchers and others who all share a common purpose to improve the transparency of information and material health in the products that go into buildings and the environment.

A rapidly expanding field of green building, material health is now seen as an essential part of leadership in green build projects. Material Health methods empower consumers and manufacturers with easy access to detailed content information about product materials, with more than 700 manufacturers now using HPDs to provide material transparency data on over 40,000 products.

HPDs are harmonized with programs such as International Living Future Institute, Cradle-to-Cradle Product Innovation Institute, Clean Production Action, BIFMA, LEED, WELL and many others.

Naturepedic supports the use of green and healthy materials in consumer products. Naturepedic is a member of the **Health Product Declaration Collaborative** and our products are published and can be found in the **HPD Public Repository**.

# THE BATTLE AGAINST CHILDHOOD CANCER



“On September 23rd, 2020, the Childhood Cancer Prevention Initiative (CCPI) released the Childhood Cancer: Cross-Sector Strategies for Prevention report wherein our cross-sector team of scientists, health, and business leaders described increasing rates of cancer among children and adolescents that could not be explained by genetics alone and called for a multi-sector approach to protect children and families from this devastating diagnosis. Below we outline some of the latest science, business, and policy updates of the past year.”

Naturepedic has been a part of this endeavor since its inception and continues to advocate for the removal of toxic chemicals in consumer products that contribute to the occurrence of childhood cancer.

Clear connections between pesticides and childhood cancers have been demonstrated in many studies. Advocacy groups, including CCPI participants, have encouraged policymakers to step up to begin to take protective actions. The U.S Environmental Protection Agency (EPA) has announced that it will ban the use of chlorpyrifos on all food products nationwide. Chlorpyrifos was prohibited from indoor use after passage of the 1996 Food Quality Protection Act to reduce the risk of harm to children, but its use on agricultural fields has continued despite evidence suggesting that it is likely toxic to humans, even at low levels.

This decision by EPA to end the use of the pesticide chlorpyrifos follows a series of actions by states (California, New York, Hawaii, Oregon, and Maryland) to eliminate certain uses within their borders. As well, New York City has become the largest city in the U.S. to ban the routine use of pesticides in parks and on other city property.”

Naturepedic supports the elimination of the use of toxic pesticides to protect our children and collaborates with organizations such as *Beyond Pesticides* and *Parsons Healthy Materials Lab*.



## EMPLOYEE DISCOUNTS

Naturepedic truly believes that sleeping on healthier materials is beneficial to wellbeing and encourages its employees to sleep on its certified organic products. To this end, Naturepedic provides employees with a discounted rate on all mattresses and bedding.



## DONATIONS

Naturepedic routinely donates new and returned items to charitable organizations and advocacy groups. Naturepedic donates to local area animal shelters for pet beds, providing comfortable pet beds for the animals to sleep on and that enhance the animals' welfare. As well, when COVID-19 hit, Naturepedic donated hundreds of organic cotton facemasks to local hospitals.

As part of Naturepedic's mission to be responsible stewards of the planet, Naturepedic works to creatively keep returned mattresses out of landfills. When possible, based on need and local regulations and ordinances, we assist the public to donate their unwanted mattresses to registered 501(c)3 charities. Charities that have received near-new mattresses have included the Salvation Army, Habitat for Humanity and various charities such as The Mahoney House in Idaho, which provides shelter for people that have been victims of domestic abuse.

Naturepedic has donated over \$300,000 in funds and products during 2022 in accordance with our affiliation with 1% for the Planet.

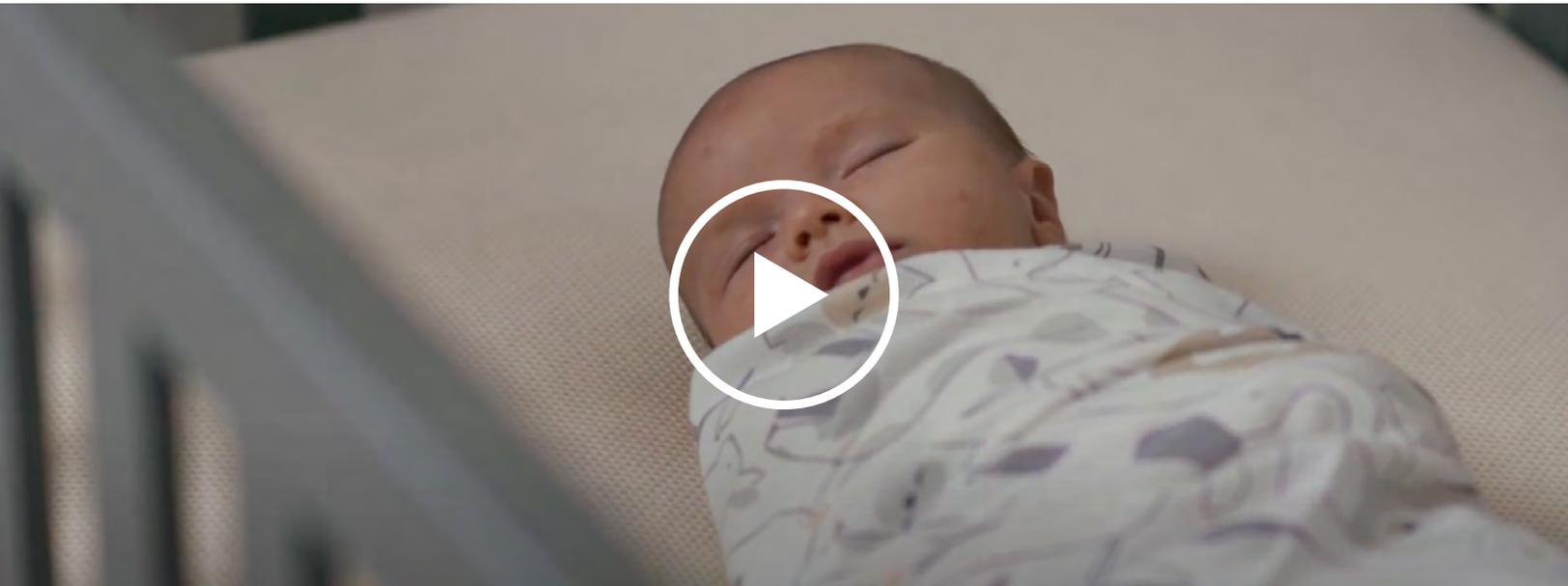


## LOOKING OUT FOR MOTHER NATURE

Naturepedic has focused on building bee health into its operations. Organic farming allows for greater biodiversity while not using synthetic pesticides, and the combination of increased food variety, increased habitat and decreased pesticide exposure created by organic farming can lead to an overall healthier bee population, better equipped to fight off naturally occurring pathogens and parasites.

Additionally, organic farming practices allow for non-crop plants to grow, which can help produce more nutritious honey for the hive. This support of organic farming also supports butterflies and bird life. Naturepedic has even created its own butterfly and bee habitat on premises.

Naturepedic advocates for and supports the efforts to increase regenerative farming and increase the amounts of organic crops grown. In addition, Naturepedic supports organizations such as *The Organic Center*, the *Organic Farmers Association* and *Regenerative Rising* in their efforts towards that end.



## LOOKING OUT FOR OUR FUTURE

Of all of the people sleeping on Naturepedic mattresses, the most important are the babies. Babies are our future and our most precious responsibilities. Naturepedic has focused its efforts on protecting infants, children and the environment from toxic chemical substances. We have participated in lobbying efforts to outlaw the use of toxic chemicals in consumer products.

The lobbying efforts entail educating the public, meeting with our politicians in Washington D.C. to make sure that they are aware of the crisis at hand and supporting the battle against poisoning the next generation. Naturepedic fights against allowing infants and children to come in contact with products that contain dangerous chemicals, e.g. crib mattresses and more. Naturepedic sounds the alarm that we need to make consumer products using non-toxic materials only. The next generation and the planet depend on it.

In 2020, Naturepedic became part of the Childhood Cancer Prevention Initiative and partnered with many other advocacy groups such as *Toxic Free Future*, *Women's Voices for the Earth*, *MADE SAFE* and the *American Sustainable Business Network*.

Naturepedic provides support to bring this epidemic out into the open by educating the public and lobbying lawmakers. Naturepedic helped produce a report for public distribution which can be found [here](#). Naturepedic continues to fight to protect infants and children from toxic chemicals by manufacturing baby products without using any toxic chemicals or allergens.



## WE CAN ALWAYS DO BETTER

We began from a desire to make safer, healthier and more environmentally sound sleep products. With that came a commitment from the Naturepedic family to our global family – to make the world a better place for us, our children and our planet.

Naturepedic sincerely strives to make the world a better place, and we take the long view of what the word “world” means. Using GOTS certified organic cotton fabrics and sustainable materials certainly means fewer toxic chemicals in the bedroom, but it also means a reduction in toxic pesticides on croplands and the creation of healthier soils.

Using sustainable latex provides supportive comfort for restful sleep, but it also means a sustainable agricultural crop that removes thousands upon thousands of metric tons of CO<sub>2</sub> from the environment each year.

Using organic and non-toxic materials and sustainable manufacturing also supports safer conditions for manufacturing workers by not having them work with questionable, hazardous synthetic materials. Naturepedic supports worker safety and welfare. That support is verified and certified by independent reviews.

Naturepedic has audited and reviewed its logistical and warehousing structure to reduce over-the-road emissions by streamlining shipments. The company continues to seek out innovative ways to reduce production waste and, when produced, reuse and recycle that waste. Naturepedic continually looks for ways to ensure that packaging is more environmentally friendly.

# THE FUTURE

We cannot stand still, we will continue to improve our environmental impact on the world with more positive, sustainable changes in the coming year.



## ORGANIC FRAUD PREVENTION SOLUTIONS

In 2021, Naturepedic Organic Mattresses enrolled and completed in the *Organic Trade Association's Organic Fraud Prevention Program* and has just started its 3rd year in the program.

Naturepedic is the second certified organic business to partner with OTA in this program and the first non-food organic business to do so.

The OTA has prioritized significant time and resources into organic fraud prevention solutions that will help mitigate and prevent the occurrence of organic fraud inside and outside of the United States. OTA's organic fraud prevention solutions also provide detailed information on what to do when fraud is suspected or detected and the process for filing a complete and effective complaint to USDA's National Organic Program.

On January 19, 2023, the USDA National Organic Program published the final rule on Strengthening Organic Enforcement (SOE), the biggest change to organic regulations since the creation of the National Organic Program. The rule closes gaps in the current regulations and builds consistent certification practices to detect and prevent fraud, improve the transparency and traceability of organic products across the supply chain, and protect organic integrity to support continued growth of the organic market.

In this age of copies and “knock-offs,” organic products are not exempt. Naturepedic has always been involved in doing what it can to maintain the integrity of “organic” and supports OTA’s efforts to eliminate organic fraud.

In conclusion, Naturepedic has always strived to source organic materials in the U.S. to reduce global carbon emissions. The company continues to pursue collaborations with an agro-consortium of NGOs to provide a systemic solution that addresses food insecurity, climate change mitigation, reforestation and soil reclamation. This eco-regeneration project will provide a close-to-home resource for organic materials which will in turn reduce carbon emissions.





The goal of Naturepedic as a company is to make products that support human health and the health of the planet. It's all interconnected. Sustainability is never an end point, but an evolving goal. A leader in healthier mattresses, the company measures its business and environmental goals against its own potential. Naturepedic will continue to push organic innovation and sustainability in the years ahead.

