



# Beyond Regulatory

## Herman Miller's Story

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Formaldehyde

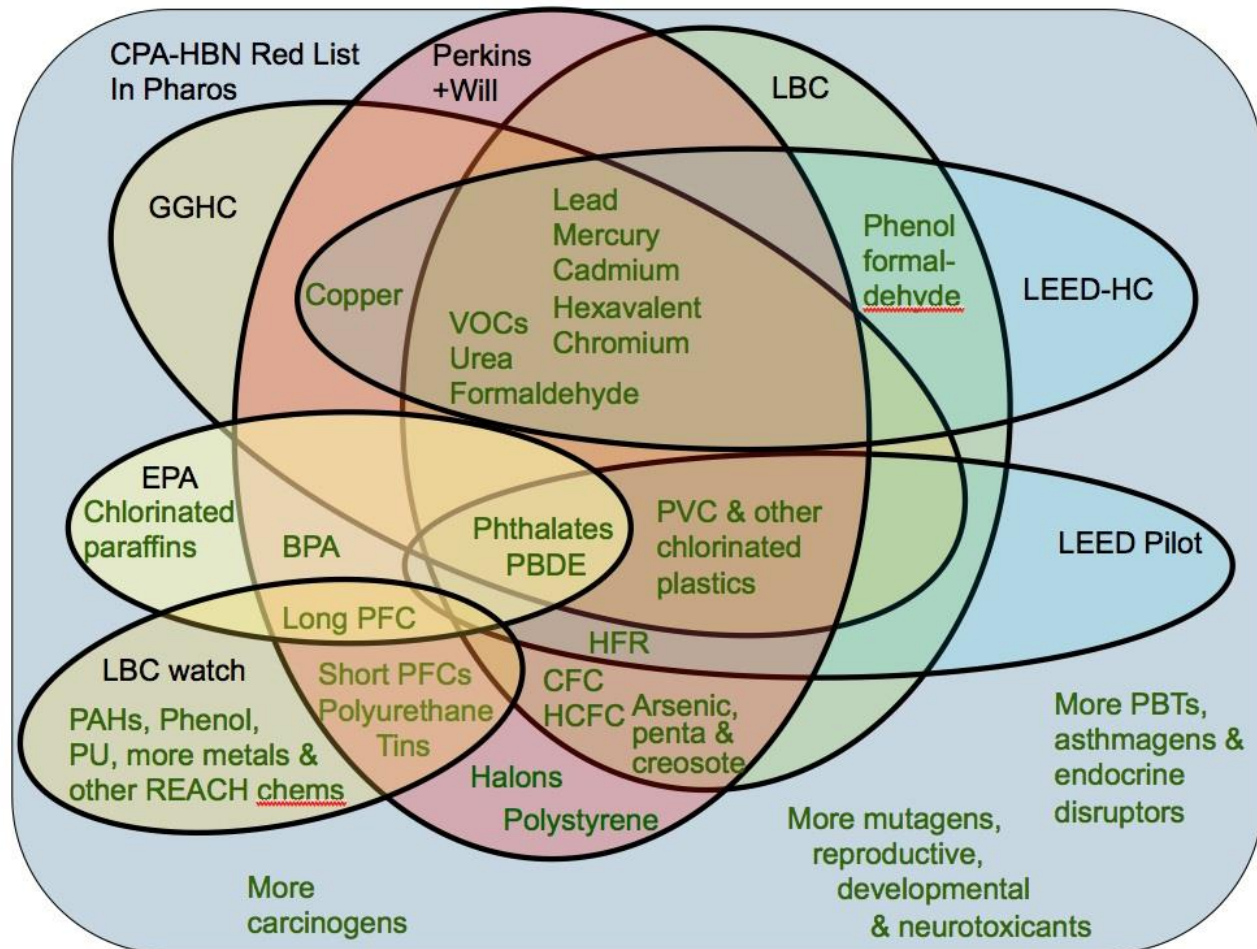
BPA

PVC  
Brominated  
Flame  
Retardants

Phthalates  
PVC  
Flame Retardants



# Red Lists



& More beyond!

Courtesy of Healthy Building Network

## Products Designed “Free Of” Not Enough

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 BPA  
Free





# Eco-inspired Design Goals

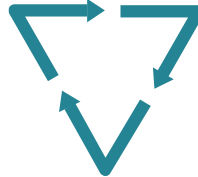
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## Every product is sustainable

100% Safe Chemistry



100% Recycled/Bio-based Materials



100% Closed-Loop Systems



100% Life Cycle Assessment



### 10 YEAR GOALS

100% DfE Approved Products

100% level 3 Certified Products

Takeback 125,000 tons of product



## Start with the Product

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 **Herman Miller**
**Contact Information**

A) Supplier Company Name:

B) Material Manufacturer:  
*(if not 'Supplier Company')*

C) Material Trade Name:

D) Contact Person:

E) Contact Information:

**Materials**

Please provide the following data for all substances/mixtures contained in the product at a concentration of at least 100 ppm (0.01%), including any catalysts, dyes, colorants or residual monomers. Please copy and attach additional sheets, if necessary to outline the complete formulation. For purchased materials/mixtures, please identify the supplier and their product name. For raw materials, please provide CAS data.

#	Substance/mixture identifier (e.g., trade name; product number)	CAS number (Chemical Abstract Service)	Concentration or concentration range (0-1%, 1-5%, 5-15%, 15-50%, 50%+)	Function (within material)	Supplier name (if applicable)	Contact person and contact information
Ex:	C.I. Pigment Blue 15	147-14-8	0.50%	colorant	Acme Products	John Doe, (555)555-1234, jd@acme.net
1)						
2)						
3)						
4)						
5)						
6)						



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## **Banned Chemicals**

Halogenated Flame Retardants

Plasticizers (Phthalates)

Heavy Metals

PVC

Added Formaldehyde

Organotins

Solvents (Benzene, Toluene....)

Antimicrobials (Triclosan, Triclorcarban)

PFCs (PFOA and PFOS)



# Materials and Mechanical Properties Database

Compare

Return to Search

Exit

Detail	Color Score	Print Specification
	Yellow	PUR - Foamex Natural
	Yellow	PUR - High Density Polyurethane -
	Yellow	TPU -
	Yellow	TPU - La
	Yellow	TPU - La
	Orange	PUR - 2082 Isocyanate
	Red	Adhesive - polyurethane reactive easy adhesive
	Red	PUR - 5538R/ 5116T
	Red	PUR - 4
	Red	PUR - Specialty Composites Isc...
	Red	TPU - way Polyurethanes TPU
	Not Assessed	Adhesive - Polyurethane Multipurpose Adhesive), white
	Not Assessed	Adhesive - Polyurethane Reactive Adhesive TS-115 HGS
	Not Assessed	Adhesive - (TM) Polyurethane Reactive (PUR) Easy 250 Adhesive E2250120
	Not Assessed	Adhesive - Diversitak CI-6631 Two Component water Based Spray Adhesive
	Not Assessed	FR- Gulbrandsen CP2 Fire Retardant Additive
	Not Assessed	Finish - Superior Finishes Sequoia 444-Clear-XX WB Polyurethane Clear Coat
	Not Assessed	Finish - ICA OP385 Polyurethane Black for Noguchi Topcoat
	Not Assessed	Finish - ICA PC34 Paste for Polyurethane Black for Noguchi Topcoat
	Not Assessed	ISO- Bayer Mondur TD Isocyanate PUR component
	Not Assessed	Iso - BASF Lupranate T80 Type 1 (TD1)



## Screen Against Lists

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TM  
the BIFMA sustainability standard





## Screen with 3<sup>rd</sup> Party Assessors – Optional

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## Understand and Add Value



# Foam





# Worksurfaces



