

Ology™ Bench

Product Ingredient Disclosure

Americas



Choose + Use Materials Responsibly

Steelcase is committed to sourcing and selecting materials that are safe for people and our planet. This Product Ingredient Disclosure demonstrates our commitment to chemical and material transparency. Learn more about how Steelcase is working to design better futures for the wellbeing of people and the planet [here](#).

Scope

Ology™ Bench

OLBELRQD

Rectangular worksurface for desk, extended high adjustment range

Exclusions and Exemptions

Ingredient disclosure does not include any configurable screen

Product Description

Ology height-adjustable benches support the wellbeing of workers in any health-conscious work environment regardless of size, layout or footprint.

<https://www.steelcase.com/products/benching/ology-bench/>

Chemicals of Concern List

The product was screened against the following lists utilizing applicable rules and exceptions:

- **Living Building Challenge (LBC) Red List v4.0** with the following exceptions:
 - RL-004a – Proprietary Ingredients
 - RL-009 – Formaldehyde
 - RL-002 – Small Electrical Components
- **ANSI/BIFMA e3-2019 Furniture Sustainability Standard: Annex B Chemical List**

Material Inventory

Material	Weight (KG)	Weight (%)
<i>steel</i>	<i>54.87</i>	<i>42.38</i>
<i>particleboard</i>	<i>44.69</i>	<i>34.52</i>
<i>alloy steel</i>	<i>24.10</i>	<i>18.61</i>
<i>electrical components</i>	<i>5.19</i>	<i>4.01</i>
<i>other</i>	<i>0.62</i>	<i>0.48</i>
<i>Total</i>	<i>129.47</i>	<i>100</i>

Chemical Inventory

I. Chemical Class.

This product was screened against the following lists utilizing applicable exceptions:

Chemical Class	Presence / Notes
Flame retardant chemicals (FR)	<i>electrical/electronic components only</i>
Per- and poly-fluoroalkyl substances (PFAS)	<i>electrical/electronic components only</i>
Antimicrobial Agents	<i>none</i>
Organo-halogenated compounds	<i>none, except for PVC in electrical/electronic components</i>
Heavy metals*	<i>none</i>
Formaldehyde and other VOCs (emissions) [†]	<i>SCS Indoor air Advantage™ Gold</i>

*: metals such as lead, cadmium, mercury, hexavalent chromium, arsenic, and their compounds

[†]: VOC: volatile organic compound

More Information

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II. Chemical Constituents			
Ingredients	CAS RN	% Weight	Chemicals of Concern
carbon steel	12597-69-2	45.67	
ligno-cellulosic materials (wood)	-	28.32	
alloy steel	alloy steel	11.76	
electrical components	-	5.75	
melamine-urea-formaldehyde polymer	25036-13-9	3.11	
phenol formaldehyde polymer	9003-35-4	1.10	
aluminum	aluminum	0.55	
melamine formaldehyde polymer	9003-08-1	0.41	
poly(bisphenol A-co-epichlorohydrin) glycidyl	25036-25-3	0.37	
proprietary ingredients	-	0.34	
1-propene, homopolymer	9003-07-0	0.33	
polyvinyl acetate	9003-20-7	0.33	
1-propene, polymer with ethene	9010-79-1	0.33	
ammonium sulfate	7783-20-2	0.31	
slack wax, petroleum	64742-61-6	0.28	
saturated polyester resin	61926-16-7	0.19	
urea	57-13-6	0.12	
acrylonitrile-butadiene-styrene	9003-56-9	0.11	
nylon-6,6	32131-17-2	0.10	
polyoxymethylene	9002-81-7	0.08	
alloy Steel 8.8	alloy steel 8.8	0.07	
ammonium chloride	12125-02-9	0.06	
glass, oxide, chemicals	65997-17-3	0.05	
2-oxohexamethylenimine	105-60-2	0.05	
amorphous precipitated silica	112926-00-8	0.04	
titanium(IV) oxide, rutile	1317-80-2	0.03	
aluminum oxide	1344-28-1	0.03	
starch	9005-25-8	0.02	
water	7732-18-5	0.02	
polyoxymethylene homopolymer	9002-81-7	0.02	
nylon-6	25038-54-4	0.02	
ethylene propylene diene, monomer (EPDM)			
rubber	25034-71-3	0.01	

ⁱ Materials and chemicals are disclosed for the specific style number and option configuration of the product as described in the Scope section, considering any noted exclusions and exemptions. Composition may change based on options selected by the specifier. Chemical constituents and members of chemical classes are disclosed if present at or above 0.01% (100 ppm) by total weight of product. Percentage weights are typical values. Proprietary ingredients include chemical constituents that are withheld by the supplier/raw material manufacturer and/or are shared with Steelcase only, as confidential business information. Information is obtained directly from suppliers, raw material manufacturers and other reliable sources. The contents of the documents are subject to change without notice.