



Zhejiang Jiechang Linear Motion Technology Co., Ltd

JC35TS, JC35TT, JC35TF Height Adjustable Desking

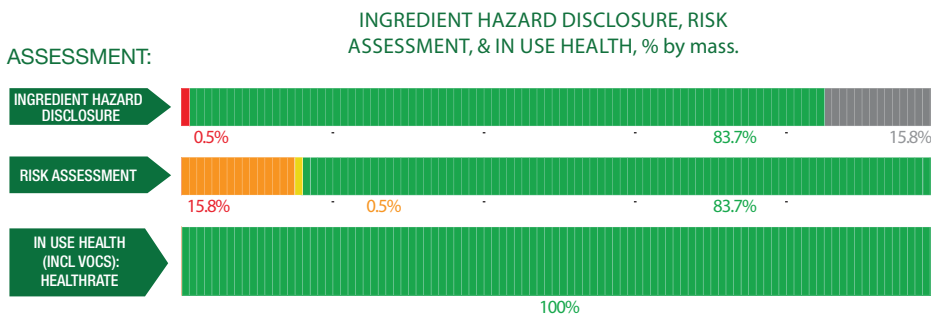
JC35TT, JC35TF, JC35TS Height Adjustable Desking are height adjustable desking which features ergonomic design, enabling the height adjustment smoothly and conveniently to meet customisation.



Products/Ranges: JC35TS, JC35TT, JC35TF
Product Stages Assessed: Raw materials, manufacturing, in use
CSI Masterformat: 12 51 00 Office Furniture
Licenced Site/s: Zhejiang, China
Licence Number: ZJL:DK01:2020:PH
Licence Date: 15th July 2019
Valid To: 15th July 2021
Standard: GGT International v4.0
Screening Date: 28th August 2019
PHD URL: globalgreentag.com/wp-content/uploads/2020/05/200511_ZJL_height adjustable desking_PHD_V4

PHD Summary	Inventory Threshold:	Inventory Method:
Percentage Assessed: 100%	100ppm Product Level	Nested Materials

- GreenTag Banned List Compliant
- Meets USGBC LEED® v4.0 and v4.1 Rating System MR Credit: Building Product Disclosure and Optimisation - Material Ingredients Option 1. Option 2 - International ACP - REACH Optimization
- Meets WELL™ v1.0 Features - Feature 25: Toxic Material Reduction -part 1, Feature 26: Enhanced Material Safety Part 1 Precautionary Material Selection, and Feature 97: Material Transparency Part 1 and WELL™ v2.0 Features - X01: Fundamental Material Precautions - Part 1c, X10: Volatile Compound Reduction, X13: Enhanced Material Precaution, X14: Material Transparency
- Low worker exposure to Carcinogens, Mutagens, Reproductive Toxicant or Endocrine Disruptors
- Low user exposure to Carcinogens, Mutagens, Reproductive Toxicant or Endocrine Disruptors
- Low environmental exposure to Carcinogens, Mutagens, Reproductive Toxicants or Endocrine Disruptors



Declared by:
Global GreenTag
International Pty Ltd

David Baggs
CEO & Program Director
Verified compliant with:
ISO 14024 & ISO 17065

1.0 Scope

The Global GreenTag International (GGT) Product Health Declaration (PHD) has been designed to provide an additional level of service to the green product sector in facilitating an easier understanding of both the hazard and risk associated with any certified products and is intended to indicate:

- Chemical hazards of both finished product and unique ingredients to a minimum level of 100ppm for each homogeneous ingredient throughout the product life cycle, (including any VOC or other gaseous emissions);
- An assessment of exposure or risk associated with ingredient handling, product use, and disposal in relation to established mitigation and management processes;

It is not intended to assess:

- substances used or created during the manufacturing process unless they remain in the final product; or
- substances created after the product is delivered for end use (e.g., if the product unusually degrades, combusts or otherwise changes chemical composition).

GGT PHDs are only issued to products that have passed GGT Standards' certification requirements. The Level of Assessment (BronzeHEALTH, SilverHEALTH GoldHEALTH or PlatinumHEALTH) rating relates ONLY to GGT Standard Sustainability Assessment Criteria 3, and is declared separately to the overall Bronze, Silver Gold or Platinum Green Tag Certification Mark Tier Levels.

1.2 Preparing a PHD

GGT PHDs are prepared using Hazard Classifications from the UN Globally Harmonised System of Classification and Labelling of Chemicals (GHS) and as an outcome of a successful Application for Certification. Assessments are undertaken by GGT Qualified Exemplar Global Lead Auditors and subsequently accepted for Certification by the GGT Program Director (also a Qualified Exemplar Global Lead Auditor) under the GGT International Standard v4.0, Personal Products Standard v1.0, and Cleaning Products Standard v1.0 and above Program Rules.

1.3 External Peer Review

Every GGT PHD is independently peer reviewed by an external Consultant Toxicologist and Member of the Australian College of Toxicology & Risk Assessment.

2.0 Declaration of Ingredients

Where a manufacturer wishes recognition under a rating program that requires transparency of ingredients such as LEED v4.0, Living Building Challenge, Estidama etc., the following information is declared from audit:

Colour	Ingredient Name
Green	Ideal- Low No Comment required
Yellow	Medium to Low No Comment, or 'Issue of Concern' required depending on % of ingredient.
Orange	Moderate 'Issue of Concern' or 'Red Light' Comment depending on % of ingredient.
Red	Problematic (Red): Target for Phase 'Issue of Concern' or 'Red Light' Comment depending on % of ingredient.
Grey	Uncategorised Not able to be categorised due to lack of toxicity impact information.
Black	Banned Ingredients POPs, SVHCs plus a wide range of compounds depending on specific Standard requirements

Global GreenTag International Pty Ltd (Global GreenTag) is not a medical professional organisation. Global GreenTag does not purport to provide medical advice, and makes no warranty, representation, or guarantee regarding the declaration that it provides in relation to any allergies, chemical sensitivities or any other medical condition, nor does Global GreenTag assume any liability whatsoever arising out of the application or use of any product or piece of equipment that has been chemically assessed by Global GreenTag.

The chemical assessments carried out provide transparent information peer reviewed by a consultant toxicologist regarding the chemical make-up and ingredients of certain materials and products, but such assessments are not to be taken as any form of medical assessment or health advice and are not targeted towards providing specific solutions to allergenic conditions or any other type of medical concerns.

Users must carry out their own investigations if they are concerned about specific medical conditions and the impact of certain products or ingredients in relation to specific medical concerns.

Global GreenTag takes no responsibility and is not liable in any way with respect to any medical or health issues arising from a person's use of materials or products that have been chemically assessed by Global GreenTag. Global GreenTag shall not be liable for any direct, indirect, punitive, incidental, special or consequential damages to property or life whatsoever, arising out of or connected with the use or misuse of any materials or products that have been assessed by Global GreenTag.

Ingredient Name	CAS Number OR Function	Proportion in finished product	GHS, IARC & Endocrine Category	Ingredient Assessment (Raw)	Whole Of Life Assessment	In Use Health Assessment	Comment
Metal Alloy							
Steel	Frame	83-90%	*				Recycled Content: Unknown Nanomaterials: No
Electrical Parts							
Steel and grade 6063 Aluminium	Drive Spindle	7-10%	RoHS compliant				As Above
Polymers, unknown metal alloy and copper wires	DC Motor	5-10%	RoHS compliant				As Above
Polymers and copper and copper wires	Control Box	2.5-5%	RoHS compliant				As Above

Ingredient Name	CAS Number OR Function	Proportion in finished product	GHS, IARC & Endocrine Category	Ingredient Assessment (Raw)	Whole Of Life Assessment	In Use Health Assessment	Comment
Polymers and copper wires	Handset	0.5-1%	RoHS compliant				As Above
ABS Back Board							
ABS	9003-56-9	0.2-0.5%	*				As Above
Powder coating option 1 (assumed maximum 1%)							
Proprietary	Additive	0.7-1%	*				As Above
4,4'-Isopropylidendi-phenol, Polymer Mit 2,2-Bis(p-(2,3-Epoxypropoxy)Phenyl) Propan	25036-25-3	0.2-0.5%	End. Disr. cat 3 H315 (Skin Irrit. 2) H317 (Skin Sens. 1) H319 (Eye Irrit. 2) H335 (STOT SE 3) H411 (Aquatic Chronic 2)				The routes of exposure to risks are via dermal contact and inhalation. The manufacturer of the desking is OHSAS 18001 certified and therefore risks are considered low during the manufacturing process. The content of this substance is minimal (less than 0.2ppm based on third-party lab test report). This substance combines with others as ingredients are melted into a solid coating. The risk exposed to end users is non-existent. Recycled Content: No Nanomaterials: No
Benzene-1,2,4,5-tetracarboxylic acid, compound with 4,5-dihydro-2-phenyl-1H-imidazole (1:1)	54553-90-1	0.1-0.5%	H302 (Acute Tox. 4) H315 (Skin Irrit. 2) H319 (Eye Irrit. 2) H335 (STOT SE 3) H411 (Aquatic Chronic 2) H412 (Aquatic Chronic 3)				As above
Carbon Black	1333-86-4	0.01-0.05%	H319 (Eye Irrit. 2) H335 (STOT SE 3) H351 (Carc. 2)				As above
Powder coating option 2 (assumed maximum 1%)							
Limestone	1317-65-3	0.5-1%	*				Recycled Content: Unknown Nanomaterials: No
4,4'-Isopropylidendi-phenol, Polymer Mit 2,2-Bis(p-(2,3-Epoxypropoxy)Phenyl) Propan	25036-25-3	0.5-1%	End. Disr. cat 3 H315 (Skin Irrit. 2) H317 (Skin Sens. 1) H319 (Eye Irrit. 2) H335 (STOT SE 3) H411 (Aquatic Chronic 2)				The routes of exposure to risks are via dermal contact and inhalation. The manufacturer of the desking is OHSAS 18001 certified and therefore risks are considered low during the manufacturing process. The content of this substance is minimal (less than 0.2ppm based on third-party lab test report). This substance combines with others as ingredients are melted into a solid coating. The risk exposed to end users is non-existent. Recycled Content: No Nanomaterials: No
Iron hydroxide oxide	51274-00-1	0.01-0.05%	*				Recycled Content: Unknown Nanomaterials: No
Titanium Dioxide	13463-67-7	0.01-0.05%	H319 (Eye Irrit. 2) H332 (AcuteTox. 4) H335 (STOT SE 3) H351 (Carc. 2) H372 (STOT RE 1)				The routes of exposure to risks are via dermal contact and inhalation. The manufacturer of the desking is OHSAS 18001 certified and therefore risks are considered low during the manufacturing process. The content of this substance is minimal (less than 0.2ppm based on third-party lab test report). This substance combines with others as ingredients are melted into a solid coating. The risk exposed to end users is non-existent. Recycled Content: No Nanomaterials: No

Ingredient Name	CAS Number OR Function	Proportion in finished product	GHS, IARC & Endocrine Category	Ingredient Assessment (Raw)	Whole Of Life Assessment	In Use Health Assessment	Comment
benzene-1,2,4,5-tetracarboxylic acid, compound with 4,5-dihydro-2-phenyl-1H-imidazole (1:1)	54553-90-1	0.01-0.03%	H302 (Acute Tox. 4) H315 (Skin Irrit. 2) H319 (Eye Irrit. 2) H335 (STOT SE 3) H411 (Aquatic Chronic 2) H412 (Aquatic Chronic 3)				As above
Powder coating option 3 (assumed maximum 1%)							
4,4'-Isopropylidendi-phenol, Polymer Mit 2,2-Bis(p-(2,3-Epoxypropoxy)Phenyl) Propan	25036-25-3	0.5-1%	End. Disr. cat 3 H315 (Skin Irrit. 2) H317 (Skin Sens. 1) H319 (Eye Irrit. 2) H335 (STOT SE 3) H411 (Aquatic Chronic 2)				As above
Barium sulfate	7727-43-7	0.5-1%	*				Recycled Content: Unknown Nanomaterials: No
Titanium Dioxide	13463-67-7	0.1-0.5%	H319 (Eye Irrit. 2) H332 (AcuteTox. 4) H335 (STOT SE 3) H351 (Carc. 2) H372 (STOT RE 1)				The routes of exposure to risks are via dermal contact and inhalation. The manufacturer of the desking is OHSAS 18001 certified and therefore risks are considered low during the manufacturing process. The content of this substance is minimal (less than 0.2ppm based on third-party lab test report). This substance combines with others as ingredients are melted into a solid coating. The risk exposed to end users is non-existent. Recycled Content: No Nanomaterials: No
Zinc 2-mercaptobenzothiazole	155-04-4	0.01-0.05%	H301 (Acute Tox. 3) H315 (Skin Irrit. 2) H317 (Skin Sens. 1) H319 (Eye Irrit. 2) H335 (STOT SE 3) H400 (Aquatic Acute 1) H410 (Aquatic Chronic 1) H413 (Aquatic Chronic 4)				As above
Uncontroversial components used in furniture (total 5% cut-off rule applies)							
Nylon 6 plastic	Brush holder	0.4-0.5%	*				Recycled Content: Unknown Nanomaterials: No
Zinc plated metal	Screws	0.3-0.5%	*				As above
Polyoxymethylene plastic	Gear	0.1-0.5%	*				As above

* No GHS H-Statement classification

Comments:

Accessories such as installation tools and power cords/cables are excluded.