Tempest Flip-top Tables and Café/Bar Tables by HOWE

Health Product Declaration v2.1.1

created via: HPDC Online Builder

CLASSIFICATION: 12 50 00 Furniture

PRODUCT DESCRIPTION: Tempest is the original space-saving flip-top table system for use in multi-purpose eating, meeting, training and conferencing facilities. Whether you prefer a big conference table, a modular meeting table, a low lounge table or a high bar table, Tempest has the answers. Its beautiful and rock solid flip-top mechanism is unparalleled, and the elegant elliptical leg-design with concealed castors makes Tempest easy for just one person to "wheel-barrow" around swiftly and effortlessly. Tempest is designed by HOWE and redesigned by KOMPLOT Design.

Section 1: Summary

CONTENT INVENTORY

Inventory Reporting Format

Nested Materials Method
 Basic Method

Threshold Disclosed Per

- C Material
- Product

Threshold level

100 ppm
1,000 ppm
Per GHS SDS
Per OSHA MSDS
Other

Residuals/Impurities

- C Considered C Partially Considered Not Considered
- Explanation(s) provided for Residuals/Impurities?

All Substances Above the Threshold Indicated Are:

Basic Method / Product Threshold

Characterized • Yes Ex/SC • Yes • No % weight and role provided for all substances except SC substances characterized according to SC guidance.

 Screened
 Image: Screened wing Priority Hazard Lists with

results disclosed except SC substances screened according to SC guidance.

Identified O Yes Ex/SC O Yes O No

All substances disclosed by Name (Specific or Generic) and Identifier except SC substances identified according to SC guidance.

CONTENT IN DESCENDING ORDER OF QUANTITY

Summary of product contents and results from screening individual chemical substances against HPD Priority Hazard Lists and the GreenScreen for Safer Chemicals[®]. The HPD does not assess whether using or handling this product will expose individuals to its chemical substances or any health risk. Refer to Section 2 for further details.

MATERIAL | SUBSTANCE | *RESIDUAL OR IMPURITY* GREENSCREEN SCORE | HAZARD TYPE

TEMPEST FLIP-TOP TABLES AND CAFé/BAR TABLES [STEEL NoGS SC:WOOD DUST Not Screened TITANIUM DIOXIDE LT-1 | CAN | END ISOPHTHALIC ACID LT-UNK CELLULOSE PULP NoGS ZINC LT-P1 | AQU | PHY | END | MUL ALUMINUM (PRIMARY CASRN IS 7429-90-5) LT-P1 | RES | PHY | END MELAMINE-UREA-FORMALDEHYDE (MUF) LT-UNK ACRYLONITRILE-BUTADIENE-STYRENE COPOLYMER LT-UNK PHENOL FORMALDEHYDE LT-P1 | RES SILICON LT-UNK MELAMINE FORMALDEHYDE LT-UNK BRASS NoGS WATER BM-4 COPPER LT-UNK ACRYLONITRILE -METHYL-METHACRYLATE -VINYLIDENE CHLORIDE COPOLYMER LT-P1 | END SLACK WAX (PETROLEUM) LT-1 | CAN | MUL POLYVINYL ACETATE (PVA) LT-UNK 1,3,5-TRIOXANE, POLYMER WITH 1,3-DIOXOLANE LT-UNK NYLON 6 LT-UNK STARCH LT-UNK BARIUM SULFATE BM-2 | CAN ETHYLENE VINYL ACETATE POLYMER (EVA) LT-UNK TEREPHTHALIC ACID BM-2 STAINLESS STEEL NoGS BISMUTH VANADIUM TETRAOXIDE LT-P1 | MUL NICKEL LT-1 | RES | CAN | SKI | MAM | MUL 1,3-PROPANEDIOL, 2,2-DIMETHYL- LT-UNK IRON LT-P1 | END 1

Number of Greenscreen BM-4/BM3 contents ... 1

Contents highest concern GreenScreen Benchmark or List translator Score ... LT-1 Nanomaterial ... No

INVENTORY AND SCREENING NOTES:

Special conditions applied: BiologicalMaterial

[LEED v4] "Yes ex/SC" result is due only to materials and substances for which Special Conditions were applied. Thus "Yes ex/SC" does not disqualify the product for the LEED v4 Materials and Resources Disclosure and Optimization credit, Option 1.

This HPD considers Tempest flip-top tables and café/bar tables. The Tempest tables are available in several different sizes colors and finishes. Most of those colors and finishes are presented in this HPD.

CERTIFICATIONS AND COMPLIANCE See Section 3 for additional listings. VOC emissions: Inherently non- emitting source per LEED®

CONSISTENCY WITH OTHER PROGRAMS

Tempest Flip-top Tables and Caf/Bar Tables hpdrepository.hpd-collaborative.org

VOLATILE ORGANIC COMPOUND (VOC) CONTENT

VOC Content data is not applicable for this product category.

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Third Party Verified?

C Yes No PREPARER: Self-Prepared VERIFIER: VERIFICATION #: SCREENING DATE: 2019-05-08 PUBLISHED DATE: 2019-06-20 EXPIRY DATE: 2022-05-08 This section lists contents in a product based on specific threshold(s) and reports detailed health information including hazards. This HPD uses the inventory method indicated above, which is one of three possible methods:

- Basic Inventory method with Product-level threshold.
- Nested Material Inventory method with Product-level threshold
- Nested Material Inventory method with individual Material-level thresholds

Definitions and requirements for the three inventory methods and requirements for each data field can be found in the HPD Open Standard version 2.1.1, available on the HPDC website at: www.hpd-collaborative.org/hpd-2-1-1-standard

TEMPEST FLIP-TOP TABLES AND CAFé/BAR TABLES

PRODUCT THRESHOLD: 1000 ppm

RESIDUALS AND IMPURITIES CONSIDERED: No

RESIDUALS AND IMPURITIES NOTES: Residuals and Impurities not considered. Only intentionally added ingredients are presented in this HPD.

OTHER PRODUCT NOTES:

STEEL ID: 12597-0					
HAZARD SCREENING METHOD: Pharos Chemical and Materials Library HAZARD SCREENING DATE: 2019-05-08					
%: 45.00 - 75.00	GS: NoGS	RC: UNK	NANO: NO	ROLE: Base	
HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS			
None found		No v	varnings found on H	IPD Priority Hazard Lists	

SUBSTANCE NOTES: Due to the commodity nature of steel, most commercially available steel contains some amount of recycled content. The exact percentage will likely change due to market conditions. The percent range presented is used to account for variations in the available configurations offered to the customer.

SC:WOOD DUST				ID: SC:Bio
HAZARD SCREENING METHOD: Pharos Chemical and Materials Library		HAZARD SCREE	NING DATE: 2019-	05-08
%: 5.00 - 15.00	GS: Not Screened	RC: PreC	NANO: NO	ROLE: Tabletop
HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS		
	Hazard Screening not performed			
normal metabolic activities, pes materials.	-	es of hazards which	may be found i	n certain biological

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library		HAZARD SCREENI	HAZARD SCREENING DATE: 2019-05-08		
%: 0.00 - 1.00	GS: LT-1	RC: None NANO: No ROLE: Finish		ROLE: Finish	
HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS			
CANCER	US CDC - Occupational Carcinogens	Occupational Carcinogen			
CANCER	CA EPA - Prop 65	Carcinogen - specific to chemical form or exposure route			
CANCER	IARC	Group 2B - Possibly carcinogenic to humans - inhaled fror occupational sources		to humans - inhaled from	
ENDOCRINE	TEDX - Potential Endocrine Disruptors	Potential Endocrine Disruptor			
CANCER	МАК	Carcinogen Group 3A - Evidence of carcinogenic effects but not sufficient to establish MAK/BAT value			
CANCER	МАК	Carcinogen Grou risk under MAK/		kic carcinogen with low	

SUBSTANCE NOTES: A range is given to protect the proprietary nature of the formulation.

ISOPHTHALIC ACID				ID: 121-91-5
HAZARD SCREENING METHOD: Pharos Chemical and Materials Library HAZARD SCREENING DATE: 2019-05-08				
%: 0.00 - 1.00	GS: LT-UNK	RC: None	NANO: No	ROLE: Finish
HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS		
None found		No war	mings found on H	PD Priority Hazard Lists

SUBSTANCE NOTES: A range is given to protect the proprietary nature of the formulation and to account for variations in the available configurations offered to the customer.

ID: 65996-61-4			
NG DATE: 2019-05-08			
NANO: No ROLE: Tabletop			
warnings found on HPD Priority Hazard Lists			
e configurations offered to the customer.			
ID: 7440-66-6			
HAZARD SCREENING DATE: 2019-05-08			
NO: NO ROLE: Base and Finish			

HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS
ACUTE AQUATIC	EU - GHS (H-Statements)	H400 - Very toxic to aquatic life
CHRON AQUATIC	EU - GHS (H-Statements)	H410 - Very toxic to aquatic life with long lasting effects
PHYSICAL HAZARD (REACTIVE)	EU - GHS (H-Statements)	H250 - Catches fire spontaneously if exposed to air
PHYSICAL HAZARD (REACTIVE)	EU - GHS (H-Statements)	H260 - In contact with water releases flammable gases which may ignite spontaneously
ENDOCRINE	TEDX - Potential Endocrine Disruptors	Potential Endocrine Disruptor
MULTIPLE	German FEA - Substances Hazardous to Waters	Class 2 - Hazard to Waters

SUBSTANCE NOTES: Due to the commodity nature of aluminum and zinc alloy, most commercially available aluminum and zinc alloy contains some amount of recycled content. The exact percentage will likely change due to market conditions. The percent range presented is used to account for variations in the available configurations offered to the customer.

ALUMINUM (PRIMARY CASRN IS 7429-90-5) ID: 477951-22-					
HAZARD SCREENING METHOD: Pharos Chemical and Materials Library		HAZARD SCREENING DATE: 2019-05-08			
%: 0.00 - 15.00	GS: LT-P1	RC: UNK	NANO: NO	ROLE: Base	
HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS			
RESPIRATORY	AOEC - Asthmagens	Asthmagen (Rs) -	sensitizer-induced	I	
PHYSICAL HAZARD (REACTIVE)	EU - GHS (H-Statements)	H228 - Flammable	e solid		
PHYSICAL HAZARD (REACTIVE)	EU - GHS (H-Statements)	H250 - Catches fi	re spontaneously i	f exposed to air	
PHYSICAL HAZARD (REACTIVE)	EU - GHS (H-Statements)	H261 - In contact with water releases flammable gases			
ENDOCRINE	TEDX - Potential Endocrine Disruptors	Potential Endocri	ne Disruptor		

SUBSTANCE NOTES: Due to the commodity nature of aluminum alloy, most commercially available aluminum alloy contains some amount of recycled content. The exact percentage will likely change due to market conditions. The percent range presented is used to account for variations in the available configurations offered to the customer.

MELAMINE-UREA-FORMALDEHYDE (MUF) ID: 25036-13-5					
HAZARD SCREENING METHOD: Pharos Chemical and Materials Library HAZARD SCREENING DATE: 2019-05-08				5-08	
%: 0.00 - 5.00	GS: LT-UNK	RC: None	NANO: No	ROLE: Tabletop	
HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS			
None found		No	warnings found o	n HPD Priority Hazard Lists	

SUBSTANCE NOTES: A range is given to protect the proprietary nature of the formulation and to account for variations in the available configurations offered to the customer.

ACRYLONITRILE-BUTAI	blene-Stimene GOP GETMEN			
HAZARD SCREENING METHOD:	Pharos Chemical and Materials Library	HAZARD SCREEN	IING DATE: 2019-05	5-08
%: 0.00 - 5.00	GS: LT-UNK	RC: None	NANO: NO	ROLE: Tabletop
HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS		
None found		No	warnings found o	n HPD Priority Hazard List
SUBSTANCE NOTES: The pe	rcent range presented is used to account for var	riations in the available	e configurations of	offered to the customer.
PHENOL FORMALDEHY	DE			ID: 9003-35
IAZARD SCREENING METHOD:	Pharos Chemical and Materials Library	HAZARD SCREEN	NG DATE: 2019-05	-08
%: 0.00 - 5.00	GS: LT-P1	RC: None	NANO: NO	ROLE: Tabletop
HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS		
RESPIRATORY	AOEC - Asthmagens	Asthmagen (R	s) - sensitizer-indu	ced
				10.7440-9
	Pharos Chemical and Materials Library		DEENING DATE: 2010	ID: 7440-21
IAZARD SCREENING METHOD:	Pharos Chemical and Materials Library	HAZARD SCF	REENING DATE: 2019	
AZARD SCREENING METHOD: 6: 0.00 - 5.00	gs: LT-UNK	RC: UNK		9-05-08
AZARD SCREENING METHOD: b: 0.00 - 5.00 HAZARD TYPE		RC: UNK WARNINGS	NANO: No	P-05-08 ROLE: Base
HAZARD SCREENING METHOD: 6: 0.00 - 5.00	gs: LT-UNK	RC: UNK WARNINGS	NANO: No	9-05-08
AZARD SCREENING METHOD: 6: 0.00 - 5.00 HAZARD TYPE None found SUBSTANCE NOTES: Due to recycled content. The e	gs: LT-UNK	RC: UNK WARNINGS No	NANO: No warnings found of aluminum alloy	P-05-08 ROLE: Base n HPD Priority Hazard List contains some amount
IAZARD SCREENING METHOD: 6: 0.00 - 5.00 HAZARD TYPE None found SUBSTANCE NOTES: Due to recycled content. The e	GS: LT-UNK AGENCY AND LIST TITLES the commodity nature of aluminum alloy, most of exact percentage will likely change due to marked ole configurations offered to the customer.	RC: UNK WARNINGS No	NANO: No warnings found of aluminum alloy	P-05-08 ROLE: Base n HPD Priority Hazard List contains some amount ited is used to account
AZARD SCREENING METHOD: 6: 0.00 - 5.00 HAZARD TYPE None found SUBSTANCE NOTES: Due to recycled content. The e variations in the availab	GS: LT-UNK AGENCY AND LIST TITLES the commodity nature of aluminum alloy, most of exact percentage will likely change due to marked ole configurations offered to the customer.	RC: UNK WARNINGS No	NANO: No warnings found of aluminum alloy	P-05-08 ROLE: Base In HPD Priority Hazard List contains some amount ited is used to account
IAZARD SCREENING METHOD: 6: 0.00 - 5.00 HAZARD TYPE None found SUBSTANCE NOTES: Due to recycled content. The e variations in the availab MELAMINE FORMALDE	GS: LT-UNK AGENCY AND LIST TITLES the commodity nature of aluminum alloy, most of exact percentage will likely change due to marke ble configurations offered to the customer. HYDE	RC: UNK WARNINGS No	NANO: No warnings found of aluminum alloy ent range presen	P-05-08 ROLE: Base In HPD Priority Hazard List contains some amount ited is used to account
AZARD SCREENING METHOD: 6: 0.00 - 5.00 HAZARD TYPE None found SUBSTANCE NOTES: Due to recycled content. The e variations in the availab MELAMINE FORMALDE	GS: LT-UNK AGENCY AND LIST TITLES the commodity nature of aluminum alloy, most of exact percentage will likely change due to marke ble configurations offered to the customer. HYDE Pharos Chemical and Materials Library	RC: UNK WARNINGS No commercially available et conditions. The perc	NANO: No warnings found of aluminum alloy ent range presen	P-05-08 ROLE: Base In HPD Priority Hazard List contains some amount inted is used to account ID: 9003-08
AZARD SCREENING METHOD: 6: 0.00 - 5.00 HAZARD TYPE None found SUBSTANCE NOTES: Due to recycled content. The e variations in the availab MELAMINE FORMALDER AZARD SCREENING METHOD: 6: 0.00 - 5.00	GS: LT-UNK AGENCY AND LIST TITLES the commodity nature of aluminum alloy, most of exact percentage will likely change due to market ble configurations offered to the customer. HYDE Pharos Chemical and Materials Library GS: LT-UNK	RC: UNK	NANO: No warnings found of e aluminum alloy ent range presen	P-05-08 ROLE: Base In HPD Priority Hazard List contains some amount ited is used to account ID: 9003-00 5-08 ROLE: Tabletop
AZARD SCREENING METHOD: 6: 0.00 - 5.00 HAZARD TYPE None found SUBSTANCE NOTES: Due to recycled content. The e variations in the availab AELAMINE FORMALDE AZARD SCREENING METHOD: 6: 0.00 - 5.00 HAZARD TYPE None found	GS: LT-UNK AGENCY AND LIST TITLES the commodity nature of aluminum alloy, most of exact percentage will likely change due to market ble configurations offered to the customer. HYDE Pharos Chemical and Materials Library GS: LT-UNK	RC: UNK	NANO: No warnings found of a aluminum alloy ent range present ing DATE: 2019-05 NANO: No warnings found of	P-05-08 ROLE: Base In HPD Priority Hazard List contains some amount inted is used to account ID: 9003-08 FOLE: Tabletop In HPD Priority Hazard List
AZARD SCREENING METHOD: 6: 0.00 - 5.00 HAZARD TYPE None found SUBSTANCE NOTES: Due to recycled content. The e variations in the availab MELAMINE FORMALDE AZARD SCREENING METHOD: 6: 0.00 - 5.00 HAZARD TYPE None found	GS: LT-UNK AGENCY AND LIST TITLES the commodity nature of aluminum alloy, most of exact percentage will likely change due to marker ble configurations offered to the customer. HYDE Pharos Chemical and Materials Library GS: LT-UNK AGENCY AND LIST TITLES	RC: UNK	NANO: No warnings found of a aluminum alloy ent range present inng DATE: 2019-05 NANO: No warnings found of	P-05-08 ROLE: Base In HPD Priority Hazard List contains some amount inted is used to account ID: 9003-08 FOLE: Tabletop In HPD Priority Hazard List

HAZARD SCREENING METHOD:	HAZARD SCREENING METHOD: Pharos Chemical and Materials Library HAZARD SCREENING DATE: 2019-05-08				
%: 0.00 - 1.00	GS: NoGS	RC: UNK	NANO: NO	ROLE: Base	
HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS			
None found		No	warnings found or	n HPD Priority Hazard List	
recycled content. The	o the commodity nature of copper alloy, most com exact percentage will likely change due to market able configurations offered to the customer.	•			
WATER				ID: 7732-1 8	
AZARD SCREENING METHOD:	Pharos Chemical and Materials Library	HAZARD SCREENIN	G DATE: 2019-05-	-08	
%: 0.00 - 1.00	GS: BM-4	RC: None	NANO: No	ROLE: Tabletop	
HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS			
None found		No	warnings found or	HPD Priority Hazard List	
configurations offered		formulation and to acc			
				id: 7440-50	
configurations offered			ENING DATE: 2019		
COPPER	I to the customer.		ENING DATE: 2019 NANO: NO		
COPPER	to the customer. Pharos Chemical and Materials Library	HAZARD SCR		-05-08	
COPPER HAZARD SCREENING METHOD: %: 0.00 - 1.00	Pharos Chemical and Materials Library	HAZARD SCRE RC: UNK WARNINGS	nano: No	-05-08	
COPPER HAZARD SCREENING METHOD: %: 0.00 - 1.00 HAZARD TYPE None found SUBSTANCE NOTES: Due to recycled content. The	Pharos Chemical and Materials Library	HAZARD SCRE RC: UNK WARNINGS No 1	NANO: No warnings found or aluminum alloy o	P-05-08 ROLE: Base	
COPPER HAZARD SCREENING METHOD: %: 0.00 - 1.00 HAZARD TYPE None found SUBSTANCE NOTES: Due to recycled content. The variations in the availa	to the customer. Pharos Chemical and Materials Library GS: LT-UNK AGENCY AND LIST TITLES o the commodity nature of aluminum alloy, most created by the commodity nature of aluminum alloy to market	HAZARD SCRE RC: UNK WARNINGS No 1	NANO: No warnings found or aluminum alloy o	P-05-08 ROLE: Base	
COPPER HAZARD SCREENING METHOD: %: 0.00 - 1.00 HAZARD TYPE None found SUBSTANCE NOTES: Due to recycled content. The variations in the availa	A to the customer. Pharos Chemical and Materials Library GS: LT-UNK AGENCY AND LIST TITLES o the commodity nature of aluminum alloy, most customer exact percentage will likely change due to market able configurations offered to the customer.	HAZARD SCRE RC: UNK WARNINGS No - commercially available conditions. The perce	NANO: No warnings found or aluminum alloy o	P-05-08 ROLE: Base In HPD Priority Hazard List contains some amount ted is used to account	
COPPER HAZARD SCREENING METHOD: %: 0.00 - 1.00 HAZARD TYPE None found SUBSTANCE NOTES: Due to recycled content. The variations in the availa	A to the customer. Pharos Chemical and Materials Library GS: LT-UNK AGENCY AND LIST TITLES o the commodity nature of aluminum alloy, most customer exact percentage will likely change due to market able configurations offered to the customer. HYL-METHACRYLATE -VINYLIDENE CHLORIDE	HAZARD SCRE RC: UNK WARNINGS No - commercially available conditions. The perce	NANO: No warnings found or aluminum alloy o ent range presen	P-05-08 ROLE: Base IN HPD Priority Hazard List contains some amount ted is used to account ID: 25036-25 2019-05-08	
COPPER HAZARD SCREENING METHOD: %: 0.00 - 1.00 HAZARD TYPE None found SUBSTANCE NOTES: Due to recycled content. The variations in the availa ACRYLONITRILE -MET COPOLYMER	The customer. Pharos Chemical and Materials Library GS: LT-UNK AGENCY AND LIST TITLES o the commodity nature of aluminum alloy, most customer able configurations offered to the customer. HYL-METHACRYLATE -VINYLIDENE CHLORIDE Pharos Chemical and Materials Library	HAZARD SCRE RC: UNK WARNINGS No ommercially available conditions. The perce	NANO: No warnings found or aluminum alloy o ent range presen	P-05-08 ROLE: Base In HPD Priority Hazard List contains some amount ted is used to account ID: 25036-25 2019-05-08	

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library		HAZARD SCREENI	HAZARD SCREENING DATE: 2019-05-08		
%: 0.00 - 1.00	GS: LT-1	RC: None	ROLE: Tabletop		
HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS			
CANCER	EU - GHS (H-Statements)	H350 - May cause cancer			
CANCER	EU - REACH Annex XVII CMRs	Carcinogen Category 2 - Substances which should be regarded as if they are Carcinogenic to man			
MULTIPLE	ChemSec - SIN List	CMR - Carcinogen, Mutagen &/or Reproductive Toxicant			
MULTIPLE	German FEA - Substances Hazardous to Waters	Class 3 - Severe Hazard to Waters			
CANCER	EU - Annex VI CMRs	Carcinogen Category 1B - Presumed Carcinogen based o animal evidence			
CANCER	Australia - GHS	H350 - May ca	use cancer		

SUBSTANCE NOTES: A range is given to protect the proprietary nature of the formulation and to account for variations in the available configurations offered to the customer.

POLYVINYL ACETATE (PVA)						
HAZARD SCREENING METHOD: Pharos Chemical and Materials Library HAZARD SCREENING DATE: 2019-05-08						
%: 0.00 - 1.00	GS: LT-UNK	RC: None	NANO: NO	ROLE: Tabletop		
HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS				
None found		No	warnings found c	on HPD Priority Hazard Lists		

SUBSTANCE NOTES: A range is given to protect the proprietary nature of the formulation.

1,3,5-TRIOXANE, POLYMER WITH 1,3-DIOXOLANE ID: 24969-26-4					
HAZARD SCREENING METHOD: Pharos Chemical and Materials Library		HAZARD SCREENIN	IG DATE: 2019-05-	08	
%: 0.00 - 1.00	GS: LT-UNK	RC: None	NANO: NO	ROLE: Base	
HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS			
None found		No wan	nings found on HP	D Priority Hazard Lists	
SUBSTANCE NOTES: A range is given to protect the proprietary nature of the formulation and to account for variations in the available configurations offered to the customer.					
NYLON 6				ID: 25038-54-4	
HAZARD SCREENING METHOD: Phare	os Chemical and Materials Library	HAZARD SCREENIN	IG DATE: 2019-05-	08	

		RC: None	NANO: NO	ROLE: Base
HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS		
None found		Nov	warnings found or	HPD Priority Hazard Lists
SUBSTANCE NOTES: A rang configurations offered	ge is given to protect the proprietary nature of the to the customer.	e formulation and to acc	count for variatio	ns in the available
STARCH				ID: 9005-25- 8
HAZARD SCREENING METHOD:	Pharos Chemical and Materials Library	HAZARD SCREENII	NG DATE: 2019-05	-08
%: 0.00 - 1.00	GS: LT-UNK	RC: None	NANO: NO	ROLE: Tabletop
HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS		
None found		Nov	warnings found or	HPD Priority Hazard Lists
SUBSTANCE NOTES: A rang	ge is given to protect the proprietary nature of the	e formulation.		
BARIUM SULFATE				ID: 7727-43 -
	Pharos Chemical and Materials Library	HAZARD SCREEN	IING DATE: 2019-0	
%: 0.00 - 1.00	GS: BM-2	RC: None	NANO: NO	ROLE: Finish
HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS		
CANCER	МАК	Carcinogen Gro risk under MAK		oxic carcinogen with low
	ge is given to protect the proprietary nature of the to the customer.	risk under MAK	/BAT levels	ns in the available
SUBSTANCE NOTES: A rang configurations offered	ge is given to protect the proprietary nature of the to the customer.	risk under MAK	/BAT levels	ns in the available ID: 24937-78-8
SUBSTANCE NOTES: A rang configurations offered	ge is given to protect the proprietary nature of the to the customer.	risk under MAK	/BAT levels	ns in the available ID: 24937-78-8
SUBSTANCE NOTES: A range configurations offered	ge is given to protect the proprietary nature of the to the customer. FATE POLYMER (EVA) Pharos Chemical and Materials Library	risk under MAK	/BAT levels	ns in the available ID: 24937-78-1
SUBSTANCE NOTES: A rang configurations offered ETHYLENE VINYL ACET HAZARD SCREENING METHOD: %: 0.00 - 1.00	ge is given to protect the proprietary nature of the to the customer. FATE POLYMER (EVA) Pharos Chemical and Materials Library GS: LT-UNK	risk under MAK e formulation and to acc HAZARD SCREENII RC: None WARNINGS	/BAT levels count for variation NG DATE: 2019-05 NANO: NO	ns in the available ID: 24937-78-4
SUBSTANCE NOTES: A rang configurations offered ETHYLENE VINYL ACET HAZARD SCREENING METHOD: %: 0.00 - 1.00 HAZARD TYPE None found	ge is given to protect the proprietary nature of the to the customer. FATE POLYMER (EVA) Pharos Chemical and Materials Library GS: LT-UNK	risk under MAK e formulation and to acc HAZARD SCREENII RC: None WARNINGS No v	/BAT levels count for variation NG DATE: 2019-05 NANO: NO	ns in the available ID: 24937-78- -08 ROLE: Tabletop
SUBSTANCE NOTES: A rang configurations offered ETHYLENE VINYL ACET HAZARD SCREENING METHOD: %: 0.00 - 1.00 HAZARD TYPE None found	ge is given to protect the proprietary nature of the to the customer. TATE POLYMER (EVA) Pharos Chemical and Materials Library GS: LT-UNK AGENCY AND LIST TITLES	risk under MAK e formulation and to acc HAZARD SCREENII RC: None WARNINGS No v	/BAT levels count for variation NG DATE: 2019-05 NANO: NO	ns in the available ID: 24937-78-8 -08 ROLE: Tabletop

%: 0.00 - 1.00	GS: BM-2	RC: None	NANO: NO	ROLE: Finish
HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS		
None found		No v	varnings found on H	IPD Priority Hazard Lists
SUBSTANCE NOTES: A rang configurations offered	ge is given to protect the proprietary nature of the f to the customer.	ormulation and to acc	ount for variations	s in the available
STAINLESS STEEL				ID: 12597-68-1
HAZARD SCREENING METHOD:	Pharos Chemical and Materials Library	HAZARD SCREE	NING DATE: 2019-05	j-08
%: 0.00 - 1.00	GS: NoGS	RC: UNK	NANO: NO	ROLE: Base
HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS		
None found		No v	varnings found on H	IPD Priority Hazard Lists
	exact percentage will likely change due to market of ble configurations offered to the customer.	conditions. The perce	nt range presente	d is used to account for
	ble configurations offered to the customer.	conditions. The perce	nt range presente	d is used to account for ID: 14059-33-7
variations in the availat	ble configurations offered to the customer.		ING DATE: 2019-05-	id: 14059-33-7
variations in the availat	ble configurations offered to the customer.			id: 14059-33-7
Variations in the availat	ETRAOXIDE Pharos Chemical and Materials Library	HAZARD SCREEN	ING DATE: 2019-05-	ID: 14059-33-7 08
variations in the availab BISMUTH VANADIUM T HAZARD SCREENING METHOD: %: 0.00 - 1.00	ETRAOXIDE Pharos Chemical and Materials Library GS: LT-P1	HAZARD SCREEN RC: None WARNINGS	ING DATE: 2019-05-	ID: 14059-33-7 08
variations in the available BISMUTH VANADIUM T HAZARD SCREENING METHOD: %: 0.00 - 1.00 HAZARD TYPE MULTIPLE	ETRAOXIDE Pharos Chemical and Materials Library GS: LT-P1 AGENCY AND LIST TITLES German FEA - Substances Hazardous to Waters ge is given to protect the proprietary nature of the fille	HAZARD SCREEN RC: None WARNINGS Class 3 - Severe	ING DATE: 2019-05- NANO: No Hazard to Waters	ID: 14059-33-7 08 ROLE: Finish
variations in the availat BISMUTH VANADIUM T HAZARD SCREENING METHOD: %: 0.00 - 1.00 HAZARD TYPE MULTIPLE SUBSTANCE NOTES: A range	ETRAOXIDE Pharos Chemical and Materials Library GS: LT-P1 AGENCY AND LIST TITLES German FEA - Substances Hazardous to Waters ge is given to protect the proprietary nature of the fille	HAZARD SCREEN RC: None WARNINGS Class 3 - Severe	ING DATE: 2019-05- NANO: No Hazard to Waters	ID: 14059-33-7 08 ROLE: Finish

%: 0.00 - 1.00

GS: LT-1

RC: None

NANO: **NO**

ROLE: Finish

HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS
RESPIRATORY	AOEC - Asthmagens	Asthmagen (Rs) - sensitizer-induced
CANCER	IARC	Group 1 - Agent is Carcinogenic to humans
CANCER	IARC	Group 2b - Possibly carcinogenic to humans
CANCER	CA EPA - Prop 65	Carcinogen
CANCER	US CDC - Occupational Carcinogens	Occupational Carcinogen
CANCER	US NIH - Report on Carcinogens	Known to be a human Carcinogen
CANCER	US NIH - Report on Carcinogens	Reasonably Anticipated to be Human Carcinogen
SKIN SENSITIZE	EU - GHS (H-Statements)	H317 - May cause an allergic skin reaction
CANCER	EU - GHS (H-Statements)	H351 - Suspected of causing cancer
ORGAN TOXICANT	EU - GHS (H-Statements)	H372 - Causes damage to organs through prolonged or repeated exposure
MULTIPLE	German FEA - Substances Hazardous to Waters	Class 2 - Hazard to Waters
CANCER	МАК	Carcinogen Group 1 - Substances that cause cancer in man
RESPIRATORY	МАК	Sensitizing Substance Sah - Danger of airway & skin sensitization

SUBSTANCE NOTES: A range is given to protect the proprietary nature of the formulation and to account for variations in the available configurations offered to the customer.

1,3-PROPANEDIOL, 2,2-I	DIMETHYL-			ID: 126-30-7
HAZARD SCREENING METHOD:	Pharos Chemical and Materials Library	HAZARD SCREEN	ING DATE: 2019-05	-08
%: 0.00 - 1.00	GS: LT-UNK	RC: None	NANO: NO	Role: Finish
HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS		
None found		No wa	arnings found on H	PD Priority Hazard Lists
SUBSTANCE NOTES: A range configurations offered t	e is given to protect the proprietary nature of the o the customer.	e formulation and to acco	ount for variations	in the available
IRON				ID: 7439-89-6
HAZARD SCREENING METHOD:	Pharos Chemical and Materials Library	HAZARD SCREEN	ING DATE: 2019-05	-08
%: 0.00 - 1.00	GS: LT-P1	RC: None	NANO: NO	ROLE: Base

Tempest Flip-top Tables and Caf/Bar Tables hpdrepository.hpd-collaborative.org

HAZARD TYPE

AGENCY AND LIST TITLES

TEDX - Potential Endocrine Disruptors

WARNINGS

Potential Endocrine Disruptor

ENDOCRINE

SUBSTANCE NOTES: Due to the commodity nature of zinc alloy most commercially available zinc alloy contains some amount of recycled content. The exact percentage will likely change due to market conditions. The percent range presented is used to account for variations in the available configurations offered to the customer.

This section lists applicable certification and standards compliance information for VOC emissions and VOC content. Other types of health or environmental performance testing or certifications completed for the product may be provided.

VOC EMISSIONS	Inherently non- er	Inherently non- emitting source per LEED®		
CERTIFYING PARTY: Self-declared Applicable facilities: All. CERTIFICATE URL:	ISSUE DATE: 2019- 05-08	EXPIRY DATE:	CERTIFIER OR LAB: N/A	
CERTIFICATION AND COMPLIANCE NOTES:				

😑 Section 4: Accessories

This section lists related products or materials that the manufacturer requires or recommends for installation (such as adhesives or fasteners), maintenance, cleaning, or operations. For information relating to the contents of these related products, refer to their applicable Health Product Declarations, if available.

No accessories are required for this product.

Section 5: General Notes

This HPD considers Tempest flip-top tables and café/bar tables. The Tempest tables are available in several different sizes colors and finishes. Most of those colors and finishes are presented in this HPD.

MANUFACTURER INFORMATION

MANUFACTURER: HOWE Address: Filosofgangen 18 5000 Odense C, Denmark WEBSITE: https://www.howe.com/us CONTACT NAME: Helle Rex TITLE: Marketing & CSR Manager PHONE: +45 63 41 64 00 EMAIL: hre@howe.com

KEY

OSHA MSDS Occupational Safety and Health Administration Material Safety Data Sheet GHS SDS Globally Harmonized System of Classification and Labeling of Chemicals Safety Data Sheet

GLO Global warming

MUL Multiple hazards

OZO Ozone depletion

NEU Neurotoxicity

MAM Mammalian/systemic/organ toxicity

PBT Persistent Bioaccumulative Toxic

Hazard Types

AQU Aquatic toxicity CAN Cancer DEV Developmental toxicity END Endocrine activity EYE Eye irritation/corrosivity GEN Gene mutation

GreenScreen (GS)

BM-4 Benchmark 4 (prefer-safer chemical)
BM-3 Benchmark 3 (use but still opportunity for improvement)
BM-2 Benchmark 2 (use but search for safer substitutes)
BM-1 Benchmark 1 (avoid - chemical of high concern)
BM-U Benchmark Unspecified (insuficient data to benchmark)

Recycled Types

PreC Preconsumer (Post-Industrial) PostC Postconsumer Both Both Preconsumer and Postconsumer Unk Inclusion of recycled content is unknown None Does not include recycled content

Other Terms

Inventory Methods:

Nested Method / Material Threshold Substances listed within each material per threshold indicated per material Nested Method / Product Threshold Substances listed within each material per threshold indicated per product Basic Method / Product Threshold Substances listed individually per threshold indicated per product

Nano Composed of nano scale particles or nanotechnology Third Party Verified Verification by independent certifier approved by HPDC Preparer Third party preparer, if not self-prepared by manufacturer Applicable facilities Manufacturing sites to which testing applies

The Health Product Declaration (HPD) Open Standard provides for the disclosure of product contents and potential associated human and environmental health hazards. Hazard associations are based on the HPD Priority Hazard Lists, the GreenScreen List Translator™, and when available, full GreenScreen® assessments. The HPD Open Standard v2.1 is not:

- a method for the assessment of exposure or risk associated with product handling or use,
- a method for assessing potential health impacts of: (i) substances used or created during the manufacturing process or (ii) substances created after the product is delivered for end use.

Information about life cycle, exposure and/or risk assessments performed on the product may be reported by the manufacturer in appropriate Notes sections, and/or, where applicable, in the Certifications section.

The HPD Open Standard was created and is supported by the Health Product Declaration Collaborative (the HPD Collaborative), a customer-led organization composed of stakeholders throughout the building industry that is committed to the continuous improvement of building products through transparency, openness, and innovation throughout the product supply chain.

The product manufacturer and any applicable independent verifier are solely responsible for the accuracy of statements and claims made in this HPD and for compliance with the HPD standard noted.

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PHY Physical Hazard (reactive) REP Reproductive toxicity RES Respiratory sensitization SKI Skin sensitization/irritation/corrosivity LAN Land Toxicity NF Not found on Priority Hazard Lists

LT-P1 List Translator Possible Benchmark 1 LT-1 List Translator Likely Benchmark 1 LT-UNK List Translator Benchmark Unknown (insufficient information from List Translator lists to benchmark) NoGS Unknown (no data on List Translator Lists)