Name	Upofloor Quartz Tiles					$\sim \sim$		1.0
Product ID	All Upofloor Quartz Vinyl Tiles	Classification			r	Ύ ×	YI	
Website	www.upofloor.com						人	TM
Manufacturer	Upofloor Oy	Contact Name Tomi Tehoma		naa			×	
Address	Souranderintie 2	Title Product Mar		nager			Product	
Address Line 2		Phone +358 207 40		09 600	DECL	ARATION	1	
City, State, Code	37100 Nokia, Finland	Email	tomi.tehoma	aa@upofloor.fi				
Description	Upofloor Oy is a member of Kahrs G finish.	Group. This HDP will represent Upofloor Quartz Tiles collection with PUR surface						се
Release Date	28-Mar-2014	X Self-declare	d					
Expiry Date	27-Mar-2017	Second Par	ty	Certifier	N/A			
HPD URL		Third Party		Certificate #				
SUMMARY								
The content of thi	s product was assessed for health ha	zard warnings as	s required us	sing				
Residuals Disclos	sure	Full Disclosure of Intentional Ingredients X Yes No						
Measured 100) ppm (ideal)	Full Disclosure of Known Hazards						
Measured 100	00 ppm	Disclosure Notes						
X Predicted by p	process chemistry							
X As per MSDS	X As per MSDS (1,000 & 10,000 ppm)							
Not disclosed	Not disclosed							
Other	Other							
Contents in Descending Order of Quantity (if the area below is full, refer to the following pages for additional listings)								

Natural Quartz sand, Polyvinylchloride, Calcium carbonate, Acetic ester of monoglyceride, Titanium diokside, Epoxidized soybean oil, Stabilizer, Iron oxide color pigments, C.I. Pigment Red 185, C.I. Pigment Blue 15:1, C.I. Pigment Yellow 180, Pigment Black, UV-Cured Polyurethane Finish.

Hazards	Highest concern GreenScreen score - no ingredients benchmarked
PBT Development	Neurotoxicity Land toxicity Multiple
(Persistent and Bioaccumulative Toxic) Reproductive	Mammal Physical hazard Unknown
Cancer	X Skin or Eye Global warming
Gene mutation Respiratory	Aquatic toxicity Ozone depletion
Total VOC Content	
Material (g/l) N/A	Does the product contain exempt VOCs? XN/A Yes No
Regulatory (g/l) N/A	Are VOC-free tints available? XN/A Yes No
Content Notes	

Certifications and Compliance (if the area below is full, refer to the following pages for additional listings) VOC Emissions Floorscore VOC Content The HPD Standard is solely a declaration of product content and direct health hazards associated with exposure to its individual contents. It is not a full assessment of environmental impacts from the life cycle of this product. It is not an assessment of risks associated with actual use of the product. It does not address the potential health impacts of substances used or created during manufacture that do not appear in the final product as residuals, nor substances created during combustion or other degradation processes.

This Health Product Declaration was generated following the requirements of the noted Standard version and is valid for a total of three years after date of issue or three months after a substantive change of product contents occurs. Users should verify that this Health Product Declaration is compliant with the most current version of the HPD Standard. Accuracy of claims made in this Health Product Declaration is the sole responsibility of the listed manufacturer and certifier (if applicable). The HPD Collaborative does not warrant any claim made herein, explicit or implicit. The HPD Standard is an "open standard" developed and managed by the HPD Collaborative, a nonprofit organization. For more information, visit hpdcollaborative.org.

CONTENT IN DESCENDING ORDER OF QUANTITY

All ingredients must be assessed for health warnings against Priority Hazard Lists, regardless of disclosure level. Priority Hazard Lists and information on the GreenScreen Benchmarks can be found at www.hpdcollaborative.org/hazardlists.

GS: GreenScreen Benchmark; RC: Recycled Content, PC: Post Consumer, PI: Post Industrial (Pre-consumer), BO: Both post industrial and post consumer; Nano: comprised of nanoscale particles or nanotechnology.

Ingredient Name		number	% Weight	GS	RC	Nano	Role
Natural Quartz sand		14808-60-7	46 - 50%		No	No	Mineral filler
None Found	No warnings found on HDP P	riority lists					
Polyvinylchloride		9002-86-2	22 - 26%		No	No	Binder
None Found	No warnings found on HDP P	471-34-1	16 - 20%		No	No	Mineral filler
	ne Found No warnings found on HDP Priority lists						
Acetic ester of mon	oglyceride	736150-63-3	5 - 7%		No	No	Plasticiser
None Found No warnings found on HDP Priority lists							
Titanium diokside		13463-67-7	0- 4%		No	No	Colorant
None Found	No warnings found on HDP P	riority lists					

poxidized soybe	an oil	8013-07-8	0,5 - 1%	No	No	Light stabilizer
None Found	No warnings found on HDP		0,0 170	NO	NO	Light Stabilizer
		i nonij noto				
Stabilizer		Unknown	0,5 - 1%	No	No	Heat stabilizer
			· · · · · · · · · · · · · · · · · · ·			
Skin or Eye	EU R-phrases:R43 May cau	use sensitisation	by skin conta	ct		
ron oxide color p		1309-37-1	0 - 2%	No	No	Colorant
None Found	No warnings found on HDP	Priority lists				
	405	54000 40 0	0.00/		N	
C.I. Pigment Red		51920-12-8	0 - 2%	No	No	Colorant
None Found	No warnings found on HDP	Phonity lists				
C.I. Pigment Blue	15.1	147-14-8	0 - 2%	No	No	Colorant
None Found	No warnings found on HDP		0 - 2 /0	INU	INU	Colorant
	No warnings round on ribr					
C.I. Pigment Yello	w 180	77804-81-0	0 - 2%	No	No	Colorant
None Found	No warnings found on HDP		0 270	NO	NO	oliorant
		. nonty 10to				
Pigment Black		1333-84-4	0 - 2%	No	No	Colorant

None Found	No warnings found on HDP P	riority lists				
UV-Cured Polyure	thane Finish	Unknown	0 - 0,4%	No	No	Surface Finish
None Found	No warnings found on HDP P	riority lists				

CERTIFICATIONS AND COMPLIANCE

Certifying Party = **Self declaration**: Manufacturer's self-declaration; **Independent lab**: Manufacturer's self-declaration using results from an independent lab and declaration of conformance. **Second Party:** Verification by trade association or other interested party; **Third Party:** Verification by independent certifier (ideal). **Applicable facilities** = Manufacturing sites to which testing applies.

Туре	Standard or Certifica	tion		Certifier or Laboratory
	Certifying Party	Issue Date	Expiry Date	Certificate URL
	Applicable Facilities	S		Certification & Compliance Notes
VOC Emissions	Floorscore			SCS for RFCI / Berkeley Analytical
(interior products	Third Party	30-Apr-2010	31-Aug-2014	http://www.scscertified.com/products/cert_pdfs/Upoflo
only)	Upofloor Oy, Manu	facturing site, Ik	aalinen,Finland	
VOC Content				
(wet applied only)				
Recycled Content				
Other				
Other				
Other				
Other				
Other				
Other				
Other				
Other				

ACCESSORY MATERIALS

This section is for additional products required by warranty or recommended by the manufacturer for installation (such as adhesives, fasteners, or factory coatings) or for maintenance, cleaning, or operations. Refer to Health Product Declarations, published separately, for a complete view of these products. Note: This declaration is not intended to address hazards of the installation process.

	Required or recommended product	URL for companion Health Product Declaration
	Condition when required or recommended and/or other notes	
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Agency/List Abbreviation	Full List Title	Hazard Issuing Agency	URL
AOEC	AOEC Exposure Codes - Asthmagen List	Association of Occupational and Environmental Clinics	www.aoec.org/tools.htm
DSL	Canadian Environmental Protection Act (CEPA) - Environmental Registry - Domestic Substances List (DSL)	Environment Canada & Health Canada	www.ec.gc.ca/CEPARegistry/subs _list/dsl/dslsearch.cfm
EPA Action	Chemicals of Concern Action Plans	US Environmental Protection Agency	www.epa.gov/oppt/existingchemic als/
EPA PBT	Priority PBT Profiles	US Environmental Protection Agency	www.epa.gov/opptintr/pbt/pubs/ch eminfo.htm
EPA-C	Integrated Risk Information System Database (IRIS)	US Environmental Protection Agency	www.epa.gov/ncea/iris/search_hu man.htm
EPA-GW	Global Warming Potentials of Ozone Depletors and Substitutes	US Environmental Protection Agency	www.epa.gov/ozone/geninfo/gwps. html
EPA-ODS	Ozone-Depleting Substances (ODS) Class I & Class II	US Environmental Protection Agency	www.epa.gov/spdpublc/science/od s/index.html
EU CMR(1)	Regulation on the Classification, Labelling and Packaging of Substances and Mixtures (CLP) Dangerous Substances Directive (DSD) REACH Annex XVII	European Commission	eur- lex.europa.eu/LexUriServ/LexUriS erv.do?uri=OJ:L:2007:136:0003:0 280:EN:PDF
EU CMR(2)	Regulation on the Classification, Labelling and Packaging of Substances and Mixtures (CLP) CMR GHS Categories	European Commission	http://ec.europa.eu/enterprise/sect ors/chemicals/classification/index_ en.htm
EU ED	EU Community Strategy for Endocrine Disrupters - Priority List	European Commission	ec.europa.eu/environment/endocri ne/strategy/substances_en.htm
EU H- Statements	Regulation on the Classification, Labelling & Packaging of Substances & Mixtures (CLP) Annex 6 Table 3-1 - GHS Hazard code criteria	European Commission	ec.europa.eu/enterprise/sectors/c hemicals/documents/classification /
EU Ozone	Regulation (EC) No 1005/2009 of the European Parliament and of the Council of 16 September 2009 on substances that deplete the ozone layer - Controlled substances and new substances	European Commission	ec.europa.eu/environment/ozone/ controlled_ods.htm
EU PBT	European chemical Substances Information System (ESIS) - PBT List	European Commission	esis.jrc.ec.europa.eu/index.php?P GM=pbt
EU R-Phrases	Substances with EU Risk & Safety Phrases (Commission Directive 67- 548-EEC)	European Commission	ec.europa.eu/enterprise/sectors/c hemicals/documents/classification /
EU SVHC	Substances of Very High Concern for authorisation - REACH Annex XIV	European Commission	echa.europa.eu/chem_data/author isation_process/candidate_list_tab le_en.asp
G&L Neuro	Developmental neurotoxicity of industrial chemicals, List of 201 Chemicals known to be neurotoxic in man	Lancet: authors Philippe Grandjean & Phil Landrigan	not available
IARC	Monographs On the Evaluation of Carcinogenic Risks to Humans	International Agency for Research on Cancer, World Health Organization	monographs.iarc.fr/ENG/Classifica tion/index.php
MAK	Occupational Toxicants and MAK Values: Annual Thresholds and Classifications for the Workplace	MAK Commission of Germany	http://www.dfg.de/en/dfg_profile/st atutory_bodies/senate/health_haz ards/structure/working_groups/der ivation_mak/index.html
NIOSH-C	NIOSH Carcinogen List	US Centers for Disease Control, National Institute of Occupational Safety and Health	www.cdc.gov/niosh/topics/cancer/ npotocca.html

Agency/List Abbreviation	Full List Title	Hazard Issuing Agency	URL
NTP-OHAaT	Expert Panel Reports & Monographs on Reproductive and Developmental Toxicity	US Dept of Health & Human Services, National Toxicology Program (NTP), Office of Health Assessment and Translation	cerhr.niehs.nih.gov/chemicals
NTP-RoC	National Toxicology Program (NTP) 12th Report on Carcinogens	US Dept of Health & Human Services	ehis.niehs.nih.gov/roc
NWMP Priority	National Waste Minimization Program Priority Chemicals List	US Environmental Protection Agency	www.epa.gov/epawaste/hazard/wa stemin/priority.htm
OR P3	Priority Persistent Pollutant (P3) List	State of Oregon Department of Environmental Quality	www.deq.state.or.us/wq/SB737
OSPAR	OSPAR Convention For The Protection of the Marine Environment of the North-East Atlantic Chemical Lists of Priority Action & Possible Concern	Oslo-Paris Convention Commission	www.ospar.org/content/content.as p?menu=00940304440000_00000 0_000000
Prop 65	Chemicals Known to the State to Cause Cancer or Reproductive Toxicity - California Proposition 65	State of California Environmental Protection Agency	www.oehha.ca.gov/prop65/prop65 _list/Newlist.html
San Antonio	San Antonio Statement on Brominated and Chlorinated Flame Retardants	Environmental Health Perspectives	ehp03.niehs.nih.gov/article/info:do i/10.1289/ehp.1003089
SIN	SIN (Substitute It Now) List	ChemSec, The International Chemical Secretariat	www.chemsec.org/list
Stockholm	Stockholm Convention on Persistent Organic Pollutants (POPs) - Annex A, B & C and under Review	United Nations Environment Programme	chm.pops.int/Convention/ThePOP s/tabid/673/language/en- US/Default.aspx
TEDX	TEDX List of Potential Endocrine Disruptors	The Endocrine Disruption Exchange (TEDX)	www.endocrinedisruption.org
TRI PBT	TRI PBT Chemical List	US Environmental Protection Agency	www.epa.gov/triinter/trichemicals/ pbt%20chemicals/pbt_chem_list.h tm
VwVwS	Administrative Regulation on the Classification of Substances hazardous to waters	German Federal Environment Agency	webrigoletto.uba.de/rigoletto/publi c/language.do;jsessionid=61D845 CE75D839F7658BF283C97DA7E 2?language=english
WA PBT	Chapter 173-333 WAC Persistent Bioaccumulative Toxins	State of Washington Department of Ecology	apps.leg.wa.gov/WAC/default.asp x?cite=173-333-310