



Name	ARDEX K 15			
Product ID	70011601	Classification	03 50 00.00 Concrete (footing): Cast Decks and Underlayment	
Website	www.ardexamericas.com			
Manufacturer	Ardex Engineered Cements	Contact Name	Steven Newbrough	
Address	400 Ardex Park Drive Aliquippa, PA 15001	Title	Environmental Programs Specialist	
		Phone	724-203-5445	
		Email	steven.newbrough@ardexamericas.com	
Description	<p>ARDEX K 15® is a Portland cement-based, self-leveling underlayment formulated with a special blend of polymers used to level and smooth interior concrete, terrazzo, ceramic and quarry tile, epoxy coating systems, metal, wooden substrates and non-water soluble adhesive residue on concrete prior to the installation of finished flooring – on, above or below grade. It can also be installed over concrete treated with certain curing compounds (see technical data sheet). Designed specifically for the fast leveling of floors, ARDEX K 15 provides a durable, flat, smooth floor surface with minimum labor and installation time. It is pourable or pumpable when mixed with water and seeks its own level to produce a smooth, flat, hard surface. ARDEX K 15 is also recommended and specified by many quality flooring manufacturers, architects and contractors.</p> <p>Use to level and smooth interior concrete, terrazzo, ceramic and quarry tile, epoxy coating systems, wood, metal and non-water soluble adhesive residue on concrete.</p>			

Release Date	2014-11-25	<input checked="" type="checkbox"/> Self-declared	
Expiry Date	2017-11-25	<input type="checkbox"/> Second Party	Certifier
HPD URL	https://tool.hpdcollaborative.org/uploads/files/hpds/83/455-20141125131424.pdf	<input type="checkbox"/> Third Party	Certificate #

☐ Second Party

☐ Third Party

Certifier

Certificate #

SUMMARY DISCLOSURE

Residuals Disclosure

☐ Measured 100 ppm (ideal)
 ☐ Measured 1000 ppm
 ☐ Predicted by process chemistry
 ☒ As per MSDS (1,000 & 10,000 ppm)
 ☐ Not disclosed
 ☐ Other

Full Disclosure of Intentional Ingredients

☐ Yes
 ☒ No

Full Disclosure of Known Hazards

☒ Yes
 ☐ No

Disclosure Notes

☐ Yes☐ No

Full Disclosure of Known Hazards

☐ Yes☐ No

Disclosure Notes

Contents in Descending Order of Quantity

Hazards

<input type="checkbox"/> PBT (Persistent Bioaccumulative Toxic)	<input type="checkbox"/> Development	<input type="checkbox"/> Neurotoxicity	<input type="checkbox"/> Land toxicity	<input type="checkbox"/> Multiple
<input checked="" type="checkbox"/> Cancer	<input type="checkbox"/> Reproductive	<input type="checkbox"/> Mammal	<input type="checkbox"/> Physical hazard	<input type="checkbox"/> Unknown
<input type="checkbox"/> Gene Mutation	<input type="checkbox"/> Endocrine	<input type="checkbox"/> Skin or Eye	<input type="checkbox"/> Global warming	
	<input type="checkbox"/> Respiratory	<input type="checkbox"/> Aquatic toxicity	<input type="checkbox"/> Ozone depletion	

Highest concern GreenScreen score - List Translator Benchmark 1

☐ Neurotoxicity

☐ Land toxicity

☐ Multiple☐ Mammal

- ☐ Physical hazard

☐ Unknown☐ Skin or Eye

- Global warming

☐ Aquatic toxicity

☐ Ozone depletion

Total VOC Content					
Material (g/L)	0.00	Does the product contain exempt VOCs?	<input type="checkbox"/> N/A	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
Regulatory (g/L)	0.00	Are there VOC-free tints available?	<input type="checkbox"/> N/A	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No

☐ N/A☐ Yes☐ No

Are there VOC-free tints available?

☐ N/A☐ Yes☐ No

Certifications + Compliance

VOC Content

Not tested

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; **Nano:** comprised of nanoscale particles or nanotechnology

Name	CAS RN	% weight	GS	RC	Nano	Role
Hazard A	Warning A					
Hazard B	Warning B					
Hazard C	Warning C					
Hazard D	Warning D					
Hazard E	Warning E					
Notes						
QUARTZ	14808-60-7	30 - 60 %	LT-1	U	N	Filler
CANCER	IARC: Group 1: Agent is carcinogenic to humans - inhaled from occupational sources (also in NIOSH-C, MAK, NTP-RoC, Prop 65)					
The exact percentages of the ingredients have been withheld by the manufacturer as trade secrets.						
LIMESTONE; CALCIUM CARBONATE	1317-65-3	10 - 30 %	LT-U	N	N	Filler
None found	No warnings found on HPD Priority lists					
The exact percentages of the ingredients have been withheld by the manufacturer as trade secrets.						
CALCIUM ALUMINATE	12042-78-3	10 - 30 %	LT-U	N	N	Binder
None found	No warnings found on HPD Priority lists					
The exact percentages of the ingredients have been withheld by the manufacturer as trade secrets.						
CALCIUM SULFATE DIHYDRATE	10101-41-4	5 - 10 %	LT-U	U	N	Binder
None found	No warnings found on HPD Priority lists					
PORTLAND CEMENT	65997-15-1	1 - 5 %	LT-U	N	N	Binder
CANCER	MAK: Carcinogen Group 3B - Evidence of carcinogenic effects but not sufficient for classification					

ETHYLENE-VINYL ACETATE COPOLYMER	25822-09-7	1 - 5 %	LT-U	N	N	Modifier
None found	No warnings found on HPD Priority lists					

CERTIFICATIONS AND COMPLIANCE

Certifying Party = First: Manufacturer’s self-declaration; Second: Verification by trade association or other interested party; Third: Verification by independent certifier (ideal).

Applicable facilities = Manufacturing sites to which testing applies.

Type	Standard or Certification			Certifier or Laboratory
	Certifying Party	Issue Date	Expiry Date	Certificate URL
	Applicable Facilities			
	Notes			
VOC Emissions	N/A			
VOC Content	Not tested			
Recycled Content	Not tested			
		2013-01-31	2016-01-31	www.ardexamericas.com/en-us/Documents/MSDS_En_K15.pdf
	All ARDEX Manufacturing Facilities			

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	
Clean potable water (VOC 0.00 g/L)	
All installations	

