Polyped 1 - 2715 by Chemique Adhesives Inc.

CLASSIFICATION: 096953

PRODUCT DESCRIPTION: POLYPED 2715 IS SINGLE COMPONENT MOISTURE CURING POLYURETHANE ADHESIVE DEVELOPED FOR BONDING RAISED FLOORING PEDESTALS TO CONCRETE SUBFLOORS. POLYPED 2715 IS USED EXTENSIVELY IN THE RAISED FLOOR INDUSTRY FOR BONDING METAL PEDESTALS TO CONCRETE SUBFLOORS. HOWEVER, DUE TO POLYPED 2715 VERSATILITY, IT CAN BE USED IN MANY OTHER APPLICATIONS BONDING TO A WIDE VARIETY OF SUBSTRATES WHERE A STRONG FLEXIBLE BOND IS REQUIRED.

Health Product Declaration v2.0

created via: HPDC Online Builder

Section 1: Summary

CONTENT INVENTORY

Residuals and

Based on the selected Content Inventory Threshold:

Threshold per	impurities	Characterized	0	Ο
material	considered in	Are the Percent Weight and Role provided for all substances?	Yes	No
O 100 ppm	0 of 1 materials	Screened	0	0
O 1,000 ppm O Per GHS SDS O Per OSHA MSDS	 see Section 2: Material Notes see Section 5: 	Are all substances screened using Priority Hazard Lists with results disclosed?	Yes	No
Other	General Notes	Identified	Ο	0
Other	General Notes	Are all substances disclosed by Name (Specific or Generic) and Identifier?	Yes	No

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

POLYPED 1 - 2715 [LIMESTONE; CALCIUM CARBONATE LT-UNK POLYETHER POLYOL LT-UNK POLYISOCYANATE BASED ON MDI UNK ZEOLITE LT-UNK SYNTHETIC AMORPHOUS PYROGENIC SILICA UNK DIBUTYLTIN DILAURATE LT-1 | PBT | MUL | END] Number of Greenscreen BM-4/BM3 contents....... 0 Contents highest concern GreenScreen Benchmark or List translator Score...... LT-1 Nanomaterial...... No

INVENTORY AND SCREENING NOTES:

VOLATILE ORGANIC COMPOUND (VOC) CONTENT

 Material (g/l):
 Regulatory (g/l):

 Does the product contain exempt VOCs: No

 Are ultra-low VOC tints available: N/A

CERTIFICATIONS AND COMPLIANCE VOC emissions: MAS Low-Emitting Materials Certified Green - TVOC at

14 Days

See Section 3 for additional listings.

	Self-Published*	VERIFIER:	SCREENING DATE: March 17, 2017	EXPIRY DATE*: March 17, 2020
	O Third Party Verified	VERIFICATION #:	RELEASE DATE: March 28, 2017	* or within 3 months of significant change in product contents
*See HPDC website for details				

This section lists materials in a product and the substances in each material based on the Inventory Threshold for each material. If residuals or impurities from the manufacturing or extraction processes are considered for a material, these are inventoried and characterized to the extent described in the Material and/or General Notes. Chemical substances are screened against the HPD Priority Hazard Lists for human and environmental health impacts. Screening is based on best available information; "Not Found" does not necessarily mean there is no potential hazard associated with the product or its contents. More information about Priority Hazard Lists and the GreenScreen can be found online: www.hpd-collaborative.org and www.greenscreenchemicals.org.

Inv	DLYPED 1 - 2715 entory Threshold: Per OSHA terial Notes:		- 100.0000 HPD URL: onsidered: No			
	LIMESTONE; CALCIUM	CARBONATE		ID: 1317-65	5-3	
	%: 43.0000 - 43.0000	GS: LT-UNK	RC: UNK	NANO: NO	ROLE:	
	HAZARDS:		AGE	NCY(IES) WITH WARNINGS:		
	None Found		No v	varnings found on HPD Priority	lists	
	SUBSTANCE NOTES:					
	POLYETHER POLYOL			ID: 9082-00)-2	
	%: 40.0000 - 40.0000	GS: LT-UNK	RC: UNK	NANO: NO	ROLE:	
	HAZARDS:		AGE	NCY(IES) WITH WARNINGS:		
	None Found		No v	varnings found on HPD Priority	lists	
	SUBSTANCE NOTES:					
	POLYISOCYANATE BAS	ED ON MDI		ID: 32055	14-4	
	%: 12.0000 - 12.0000	GS: UNK	RC: UNK	NANO: NO	ROLE:	
	HAZARDS:		AGE	NCY(IES) WITH WARNINGS:		
	None Found		No v	varnings found on HPD Priority	lists	
	SUBSTANCE NOTES:					
	ZEOLITE			ID: 1318-02	2-1	
	%: 2.9900 - 2.9900	GS: LT-UNK	RC: UNK	NANO: NO	ROLE:	

None Found SUBSTANCE NOTES:		No wa	rnings found on HPD Priority	y lists	
SUBSTANCE NOTES:					
SYNTHETIC AMORPHOUS	PYROGENIC SILICA	A	ID: 11294	5-52-5	
%: 2.0000 - 2.0000	GS: UNK	RC: UNK	NANO: NO	ROLE:	
HAZARDS:		AGEN	CY(IES) WITH WARNINGS	::	
None Found	No warnings found on HPD Priority lists			y lists	
SUBSTANCE NOTES:					
DIBUTYLTIN DILAURATE			ID: 77-58-	7	
%: 0.0100 - 0.0100	GS: LT-1	RC: UNK	NANO: NO	ROLE:	
HAZARDS:		AGEN	CY(IES) WITH WARNINGS	:	
PBT	OSPAR - Priority PBTs & EDs & equivalent concern		nt PBT - Chemical	PBT - Chemical for Priority Action	
MULTIPLE	ChemSec - SIN List		CMR - Carcinoge Toxicant	CMR - Carcinogen, Mutagen &/or Reproductive Toxicant	
ENDOCRINE	ChemSec - SIN List		Endocrine Disrup	Endocrine Disruption	
MULTIPLE	German FEA -	Substances Hazardous to	Waters Class 3 - Severe	Hazard to Waters	

Section 3: Certifications and Compliance

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

+

CERTIFYING PARTY: Third Party APPLICABLE FACILITIES: CERTIFICATE URL: https://media.wix.com/ugd/c3b0ae_1e13539a990245beb2b7e20f0e35371d.pdf CERTIFICATION AND COMPLIANCE NOTES: Compliance - LEED v4 ID+C, BD+C lowemitting adhesive Designation - TVOC Emissions at 14-days less than 0.5mg/m3

MAS Low-Emitting Materials Certified Green - TVOC at 14 Days

ISSUE	EXPIRY	CERTIFIER
DATE:	DATE:	OR LAB: MAS
2017-03-	2018-03-	Certified Green
01	01	

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.

E Section 5: General Notes

MANUFACTURER INFORMATION

MANUFACTURER: Chemique Adhesives Inc.

ADDRESS: 3050 Matlock Drive Kennesaw, Georgia 30144 United States

WEBSITE: www.chemiqueadhesives.com

CONTACT NAME: Chemique TITLE: Chemique Technical PHONE: +1 990 451 2904 EMAIL: sales@chemiqueadhesives.com

KEY

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

Hazard Types

AQU Aquatic toxicity CAN Cancer DEV Developmental toxicity END Endocrine activity EYE Eye irritation/corrosivity GEN Gene mutation GLO Global warming MAM Mammalian/systemic/organ toxicity MUL Multiple hazards NEU Neurotoxicity OZO Ozone depletion PBT Persistent Bioaccumulative Toxic

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 Unspeci ed (insu cient 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

Nano Composed of nanoscale particles or nanotechnology

Declaration Level

Self-declared Manufacturer's self-declaration (First Party) Independent Lab Manufacturer's self-declaration using results from an independent lab Second Party Verification by trade association or other interested party Third Party Verification by independent certifier 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 does not provide an assessment of health impacts throughout the product life cycle. It does not provide an assessment of exposure or risk associated with product handling or use. It also does not address potential health impacts of: (i) substances used or created during the manufacturing process unless they remain in the final product, or (ii) substances created after the product is delivered for end use (e.g., if the product burns, degrades, or otherwise changes chemical composition).

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

A disclosure completed in compliance with the HPD Open Standard is referred to as a "Health Product Declaration," or "HPD." 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 Open Standard noted.

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) UNK Unknown (no data on List Translator Lists)