

Name

Lite Kits (Aluminum)

Product ID

Website

www.ngp.com

Classification

08 10 00.00 Openings (door ways):
Doors and Frames

Health Product
DECLARATION

1.0

Manufacturer Address

National Guard Product, Inc.
4985 East Raines Rd
Memphis, TN 38118

Contact Name Title

Roger Skold
Technical Director/Inside Sales
Manager

Phone Email

901-546-8105
Rogers@ngp.com

Description

Lite kits are best described as window frames installed into a door body. They allow light to pass through the door and allow visibility from one side of the door to the other without the door having to be opened up.

Lite kits can be custom ordered to specific sizes. The ranges of sizes of lite kits included in this HPD are 6"x4" / 0.15M x .10M (smallest) to 36" x 72" / .91M x 1.82M (largest). These are typical sizes, however customers can order sizes outside this range. Based on customer orders, the average lite kit size is 25" x 25" / .635M x .635M.

National Guard Products offers a variety of options to customers with their lite kit purchases. These options include powder coating with various colors, glazing tape and glass installation. These options are not included in the HPD.

Release Date

2015-12-08

Expiry Date

2018-12-08

HPD URL

<https://builder.hpd-collaborative.org/uploads/files/hpds/1385/4017-20151208143939.pdf>

☒ Self-declared

☐ Second Party

☐ Third Party

Certifier

Certificate #

SUMMARY DISCLOSURE

The content of this product was assessed for health hazard warnings as required using Pharos

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

Full Disclosure of Known Hazards

Disclosure Notes

☒ Yes

☐ No

☒ Yes

☐ No

Contents in Descending Order of Quantity

ALUMINUM , ZINC , Silicon , MAGNESIUM , COPPER , Manganese , IRON , Chromium

Hazards

☐ PBT (Persistent Bioaccumulative Toxic)

☐ Cancer

☐ Gene Mutation

☐ Development

☐ Reproductive

☒ Endocrine

☒ Respiratory

Highest concern GreenScreen score - List Translator Possible Benchmark 1

☐ Neurotoxicity

☐ Mammal

☐ Skin or Eye

☒ Aquatic toxicity

☐ Land toxicity

☒ Physical hazard

☐ Global warming

☐ Ozone depletion

☐ Multiple

☐ Unknown

Total VOC Content

Material (g/L)

Regulatory (g/L)

N/A

N/A

Does the product contain exempt VOCs?

Are there VOC-free tints available?

☒ N/A

☒ N/A

☐ Yes

☐ Yes

☐ No

☐ No

Notes

Certifications + Compliance

VOC Emissions

Not tested

VOC Content

N/A

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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						
ALUMINUM	7429-90-5	93 %	LT-P1	BO	N	Component of aluminum gasketing options.
ENDOCRINE	TEDX: Potential Endocrine Disruptor					
RESPIRATORY	AOEC: Asthmagen (ARs) - sensitizer-induced - inhalable forms only					
FLAMMABLE	EU H-Statements: H228 Flammable solid					
REACTIVE	EU H-Statements: H261 In contact with water releases flammable gases					
ZINC	7440-66-6	2.4 %	LT-P1	U	N	Component of aluminum gasketing options.
ACUTE AQUATIC	EU H-Statements: H400 - Aquatic Acute 1 - Very toxic to aquatic life (also in EU R-Phrases)					
CHRON AQUATIC	EU H-Statements: H410 - Aquatic Chronic 1 - Very toxic to aquatic life with long lasting effects					
FLAMMABLE	EU H-Statements: H250 Catches fire spontaneously if exposed to air					
REACTIVE	EU H-Statements: H260 In contact with water releases flammable gases which may ignite spontaneously					
RESPIRATORY	AOEC: Asthmagen (ARs) - sensitizer-induced - inhalable forms only					
Silicon	7440-21-3	1.8 %	LT-U	U	N	Component of aluminum gasketing options.
None found	No warnings found on HPD Priority lists					
MAGNESIUM	7439-95-4	1.5 %	LT-U	N	N	Component of aluminum gasketing options

FLAMMABLE	EU H-Statements: H250 Catches fire spontaneously if exposed to air					
REACTIVE	EU H-Statements: H260 In contact with water releases flammable gases which may ignite spontaneously					
COPPER	7440-50-8	1.2 %	LT-P1	U	N	Component of aluminum gasketing options
None found	No warnings found on HPD Priority lists					
Manganese	7439-96-5	1.1 %	LT-P1	N	N	Component of aluminum gasketing options
ENDOCRINE	TEDX: Potential Endocrine Disruptor					
IRON	7439-89-6	1 %	LT-U	U	U	Component of aluminum gasketing options
None found	No warnings found on HPD Priority lists					
Chromium	7440-47-3	0.4 %	LT-U	U	N	Component of aluminum gasketing options.
RESPIRATORY	AOEC: Asthmagen (ARs) - sensitizer-induced - inhalable forms only					

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	Not tested			
VOC Content	N/A			
Recycled Content	Not tested			

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	

NOTES

In an effort to promote further transparency in the marketplace, National Guard Products has also made available a corporate sustainability report and environmental product declarations for all of our Gasketing, Thresholds, and Lite Kits and Louver products. These documents are available at NGP.com for download. Please contact Roger Skold (rogers@ngp.com) for additional information.