

Name

SpecSeal® Fast Tack Firestop Spray

Product ID

Firestop Spray

Website

www.stifirestop.com

Manufacturer Address

Specified Technologies, Inc.
210 Evans Way
Somerville, NJ 08876

Description

None provided

Classification

07 84 43.00 Thermal and Moisture Protection (insulation water barrier):
Joint Firestopping

Contact Name

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Title

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1.0

Health Product
DECLARATION

Release Date

2015-12-02

Expiry Date

2018-12-02

HPD URL

<https://builder.hpd-collaborative.org/uploads/files/hpds/700/3804-20151202142826.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

☐ Yes☒ No

Full Disclosure of Known Hazards

☒ Yes☐ No

Disclosure Notes

Full disclosure of known hazards down to 1000 ppm (0.1%). "Full disclosure of intentional ingredients" level is not met as CAS numbers are kept proprietary. This HPD meets requirements for LEEDv4 "Building product disclosure and optimization - material ingredients."

Contents in Descending Order of Quantity

LIMESTONE; CALCIUM CARBONATE , Alumina trihydrate , DURAD MP280(SUP R) HYDRAULIC FLUID , HYDROTREATED HEAVY NAPHTHA (PETROLEUM) , Undisclosed (Proprietary Polyether Polyol) , Diisononyl phthalate (DINP-2 or DINP-3, mixture of isomers as manufactured) , TRIPHENYL PHOSPHATE , trimethoxyvinylsilane , STEARIC ACID , 1,2-BENZENEDICARBOXYLIC ACID, MIXED DECYL AND HEXYL AND OCTYL DIESERS

Hazards

☒ PBT (Persistent Bioaccumulative Toxic)

☒ Cancer

☒ Gene Mutation

☒ Development

☒ Reproductive

☒ Endocrine

☒ Respiratory

Highest concern GreenScreen score - 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)

Regulatory (g/L)

115.00

Does the product contain exempt VOCs?

☐ N/A☐ Yes☒ No

Are there VOC-free tints available?

☒ N/A☐ Yes☐ No

Notes

Red or Limestone

Certifications + Compliance

VOC Emissions

Not tested

VOC Content

Not tested

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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						
LIMESTONE; CALCIUM CARBONATE	1317-65-3	20 - 40 %	LT-U	U	N	Calcium Carbonate
None found	No warnings found on HPD Priority lists					
Alumina trihydrate	21645-51-2	15 - 30 %	2	U	N	Aluminum Trihydrate
RESPIRATORY	AOEC: Asthmagen (ARs) - sensitizer-induced - inhalable forms only					
DURAD MP280(SUP R) HYDRAULIC FLUID	68937-41-7	10 - 15 %	LT-U	U	N	Propylated Triphenyl Phosphate
None found	No warnings found on HPD Priority lists					
HYDROTREATED HEAVY NAPHTHA (PETROLEUM)	64742-48-9	4 - 10 %	LT-1	U	N	Hydrotreated Heavy Naphtha Petroleum
PBT	DSL: Persistent, Bioaccumulative and inherently Toxic (PBiT) to humans					
CANCER	EU CMR (1): Carcinogen Category 2 - Substances which should be regarded as if they are carcinogenic to man (also in EU R-Phrases, EU H-Statements, EU CMR (2))					
GENE MUTATION	EU R-Phrases: R46: May cause heritable genetic damage. (also in EU H-Statements, EU CMR (1), EU CMR (2))					
MAMMALIAN	EU H-Statements: H304: May be fatal if swallowed and enters airways					
MULTIPLE	SIN: Classified CMR (Carcinogen, Mutagen &/or Reproductive Toxicant)					

Undisclosed (Proprietary Polyether Polyol)	Unknown	4 - 8 %		U	N	Proprietary Polyether Polyol
None found	No warnings found on HPD Priority lists					
Proprietary - CAS Number not available.						
Diisononyl phthalate (DINP-2 or DINP-3, mixture of isomers as manufactured)	28553-12-0	1 - 25 %	1	U	N	Diisononyl Phthalate
CANCER	Prop 65: Cancer					
DEVELOPMENTAL	NTP-OHAaT: B-Some evidence of adverse developmental toxicant effects					
ENDOCRINE	EU ED: Category 2 - In vitro evidence of biological activity related to endocrine disruption (also in SIN, TEDX)					
MULTIPLE	EPA Action: EPA Chemical of Concern - Action Plan published					
REPRODUCTIVE	EPA Action: Reproductive effects					
Plasticizer						
TRIPHENYL PHOSPHATE	115-86-6	1 - 4 %	2	U	N	Triphenyl Phosphate
ENDOCRINE	SIN: Equivalent concern, including endocrine disruption - Sin List 1.0 (also in TEDX)					
MULTIPLE	VwVwS: Class 2 Hazard to Waters					
trimethoxyvinylsilane	2768-02-7	1 - 3 %	LT-U	U	N	Vinyltrimethoxysilane
None found	No warnings found on HPD Priority lists					
STEARIC ACID	57-11-4	0.1 - 2 %	LT-U	U	N	Stearic Acid
None found	No warnings found on HPD Priority lists					
1,2-BENZENEDICARBOXYLIC ACID, MIXED DECYL AND HEXYL AND OCTYL DIESERS	68648-93-1	0 - 20 %	LT-U	U	N	Mixed Alkyl Phthalates
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			
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