

Name	SBR			
Product ID	E70-0810-1B	Classification	09 65 13.00 Finishes: Resilient Base and Accessories	
Website	HEXPOL Compounding			
Manufacturer Address	HEXPOL Compounding 150 South Connell Ave Dyersburg, tn 38024	Contact Name	sammy arnold	
		Title	EH&S Manager	
		Phone	731.287.3516	
		Email	sammy.arnold@hexpol.com	
Description	Mixed compound			

Release Date	2015-10-22	☒ Self-declared	Certifier Certificate #
Expiry Date	2018-10-22	☐ Second Party	
HPD URL	https://builder.hpd-collaborative.org/uploads/files/hpds/1408/3835-20151022115332.pdf	☐ Third Party	

SUMMARY DISCLOSURE

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

Residuals Disclosure	Full Disclosure of Intentional Ingredients	☐ Yes	☒ No
☐ Measured 100 ppm (ideal)	Full Disclosure of Known Hazards	☒ Yes	☐ No
☐ Measured 1000 ppm	Disclosure Notes		
☐ Predicted by process chemistry	residuals not pertinent		
☐ As per MSDS (1,000 & 10,000 ppm)			
☒ Not disclosed			
☐ Other			

Contents in Descending Order of Quantity

STYRENE BUTADIENE RUBBER (SBR) , 1,3-Pentadiene, polymer with 2-methyl-2-butene , TALC , Titanium dioxide , KAOLIN CLAY , QUARTZ , WHITE MINERAL OIL , CALCIUM OXIDE , ZINC OXIDE

Hazards	Highest concern GreenScreen score - List Translator Benchmark 1			
☐ PBT (Persistent Bioaccumulative Toxic)	☐ Development	☐ Neurotoxicity	☐ Land toxicity	☒ Multiple
☒ Cancer	☐ Reproductive	☐ Mammal	☐ Physical hazard	☐ Unknown
☐ Gene Mutation	☐ Endocrine	☐ Skin or Eye	☐ Global warming	
	☒ Respiratory	☒ Aquatic toxicity	☐ Ozone depletion	

Total VOC Content		Does the product contain exempt VOCs?	☒ N/A	☐ Yes	☐ No
Material (g/L)	N/A	Are there VOC-free tints available?	☒ N/A	☐ Yes	☐ No
Regulatory (g/L)	N/A				

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						
STYRENE BUTADIENE RUBBER (SBR)	9003-55-8	10 - 50 %	LT-U	N	N	polymer binder
None found	No warnings found on HPD Priority lists					
Part of the polymer matrix for this compound						
1,3-Pentadiene, polymer with 2-methyl-2-butene	26813-14-9	1 - 20 %	LT-U	N	N	process aid
None found	No warnings found on HPD Priority lists					
process aid in compound						
TALC	14807-96-6	1 - 20 %	LT-U	N	N	filler
CANCER	MAK: Carcinogen Group 3B - Evidence of carcinogenic effects but not sufficient for classification					
filler which affects properties of this compound						
Titanium dioxide	13463-67-7	1 - 20 %	LT-1	N	N	colorant
CANCER	NIOSH-C: Occupational carcinogen (also in Prop 65, IARC, MAK)					
affects color of compound						
KAOLIN CLAY	1332-58-7	1 - 20 %	LT-U	N	N	filler
CANCER	MAK: Carcinogen Group 3B - Evidence of carcinogenic effects but not sufficient for classification					
filler for compound which affects overall properties						

QUARTZ	14808-60-7	1 - 20 %	LT-1	N	N	Filler
CANCER	IARC: Group 1: Agent is carcinogenic to humans - inhaled from occupational sources (also in NIOSH-C, MAK, NTP-RoC, Prop 65)					
Filler for elastomeric compound						
WHITE MINERAL OIL	8042-47-5	1 - 10 %	LT-U	N	N	process aid
None found	No warnings found on HPD Priority lists					
process aid in rubber compounds						
CALCIUM OXIDE	1305-78-8	1 - 10 %	LT-U	N	N	porosity agent
None found	No warnings found on HPD Priority lists					
prevents porosity in a rubber compound						
ZINC OXIDE	1314-13-2	1 - 10 %	LT-P1	N	N	crosslinking
RESPIRATORY	AOEC: Asthmagen (ARs) - sensitizer-induced - inhalable forms only					
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					
MULTIPLE	VwVwS: Class 2 Hazard to Waters					
used as a cross linking agent in rubber compounds						

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