

Name 790-11EV Hot Rubberized Asphalt



Product ID BH79011E Classification 07 14 13.00 Thermal and Moisture Protection (insulation water barrier): Hot Fluid-Applied Rubberized Asphalt Waterproofing

Website www.henry.com

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Description

790-11EV is an environmentally friendly, hot applied, rubberized asphalt formulated to provide a monolithic fully bonded roofing and waterproofing membrane. It is hot poured in a single or fabric reinforced application. 790-11 EV is composed of a specially selected blend of refined asphalts, synthetic rubber and mineral stabilizers and contains at least 25% post consumer recycled content. It is modified with additives to promote adhesion and improve low temperature flexibility.

Release Date 2014-02-22 Expiry Date 2017-02-22
HPD URL http://tool.hpdcollaborative.org/uploads/files/hpds/335/603-20140222143757.pdf
Certifier Certifier Certificate #
Self-declared Second Party 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
measured 100 ppm (ideal) measured 1000 ppm predicted by process chemistry as per MSDS (10,000 ppm) not disclosed other
Full Disclosure of Known Hazards
Notes
Yes No Yes No

Contents in Descending Order of Quantity

RESIDUES, PETROLEUM, VACUUM, LIMESTONE; CALCIUM CARBONATE, SOLVENT-DEWAXED HEAVY PARAFFINIC PETROLEUM DISTILLATES, STYRENE BUTADIENE RUBBER (SBR), QUARTZ, SULFUR

Hazards Highest concern GreenScreen score - Benchmark 1
PBT (Persistent Bioaccumulative Toxic) Development Reproductive Endocrine Respiratory
Cancer Gene Mutation
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 Regulatory (g/L) 0.00
Does the product contain exempt VOCs? Are there VOC-free tints available?
N/A Yes No N/A Yes No

Notes

Certifications + Compliance

**VOC Emissions**

Not tested

**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](http://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](http://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	Warnings					Notes
<b>RESIDUES, PETROLEUM, VACUUM</b>	64741-56-6	35 - 55 %	U	N	N	Membrane layer
CANCER	IARC: Group 2b: Possibly carcinogenic to humans					
<b>LIMESTONE; CALCIUM CARBONATE</b>	1317-65-3	30 - 50 %	U	N	N	Filler/Film strengthener
None found	No warnings found on HPD Priority lists					
<b>SOLVENT-DEWAXED HEAVY PARAFFINIC PETROLEUM DISTILLATES</b>	64742-65-0	5 - 10 %	BM1	N	N	Flexibility
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))					Contains less than 3% DMSO extractables - not classified as a carcinogen.
MULTIPLE	SIN: Classified CMR (Carcinogen, Mutagen &/or Reproductive Toxicant)					
<b>STYRENE BUTADIENE RUBBER (SBR)</b>	9003-55-8	1 - 5 %	U	N	N	Flexibility
None found	No warnings found on HPD Priority lists					
<b>QUARTZ</b>	14808-60-7	R	BM1			Contaminant
CANCER	IARC: Group 1: Agent is carcinogenic to humans - inhaled from occupational sources (also in NIOSH-C, MAK, NTP-RoC, Prop 65)					Encapsulated in the asphalt. No free respirable dust is present during use.
<b>SULFUR</b>	7704-34-9	R	U			Contaminant
SKIN IRRITATION	EU H-Statements: H315 Causes skin irritation					

## 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
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	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
<b>Condition when required or recommended and/or other notes</b>	

**NOTES**