795 Foundation Coating – Spray Grade by Henry Company

Health Product Declaration v2.1.1

created via: HPDC Online Builder

CLASSIFICATION: 07 26 16.00

PRODUCT DESCRIPTION: Henry 795 Foundation Coating (spray grade) is designed as a multi-purpose, ready-to-use, non-fibrated solvent-based asphaltic foundation coating for damp proofing the exterior surface of below-grade foundations and walls and other dry concrete, concrete block or masonry surfaces. Henry 795 is made from selected asphalts and petroleum solvents.

Section 1: Summary

CONTENT INVENTORY

Inventory Reporting Format

- C Nested Materials Method
- Basic Method

Threshold Disclosed Per

C Material

Product

Threshold level © 100 ppm © 1,000 ppm © Per GHS SDS © Per OSHA MSDS

C Other

Residuals/Impurities

Considered
 Partially Considered
 Not Considered

Explanation(s) provided for Residuals/Impurities? • Yes O No All Substances Above the Threshold Indicated Are:

Basic Method / Product Threshold

Characterized C Yes Ex/SC • Yes C No % weight and role provided for all substances.

Screened O Yes Ex/SC O Yes O No

All substances screened using Priority Hazard Lists with results disclosed.

Identified C Yes Ex/SC • Yes C No All substances disclosed by Name (Specific or Generic) and Identifier.

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

ASPHALT CUTBACK [ASPHALT LT-1 | CAN SOLVENT NAPHTHA

(PETROLEUM), MEDIUM ALIPHATIC LT-P1 | MAM | END 1,2,4-TRIMETHYLBENZENE BM-2 | AQU | SKI | EYE | MUL]

VOLATILE ORGANIC COMPOUND (VOC) CONTENT

Material (g/l): 250 Regulatory (g/l): 250 Does the product contain exempt VOCs: No Are ultra-low VOC tints available: N/A 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: None

CERTIFICATIONS AND COMPLIANCE See Section 3 for additional listings.

VOC emissions: Self-declared VOC content: EPA Method 24 - Volatile Matter Content (EPA 24)

CONSISTENCY WITH OTHER PROGRAMS

Pre-checked for LEED v4 Material Ingredients, Option 1

Third Party Verified?

Yes
 No

PREPARER: Self-Prepared VERIFIER: VERIFICATION #: SCREENING DATE: 2020-04-12 PUBLISHED DATE: 2020-04-12 EXPIRY DATE: 2023-04-12 This section lists contents in a product based on specific threshold(s) and reports detailed health information including hazards. This HPD uses the inventory method indicated above, which is one of three possible methods:

- Basic Inventory method with Product-level threshold.
- Nested Material Inventory method with Product-level threshold
- Nested Material Inventory method with individual Material-level thresholds

Definitions and requirements for the three inventory methods and requirements for each data field can be found in the HPD Open Standard version 2.1.1, available on the HPDC website at: www.hpd-collaborative.org/hpd-2-1-1-standard

ASPHALT CUTBACK PRODUCT THRESHOLD: 100 ppm RESIDUALS AND IMPURITIES CONSIDERED: Yes RESIDUALS AND IMPURITIES NOTES: Residuals and impurities considered OTHER PRODUCT NOTES: None **ASPHALT** ID: 8052-42-4 HAZARD SCREENING METHOD: Pharos Chemical and Materials Library HAZARD SCREENING DATE: 2020-04-12 GS: LT-1 %: 60.00 - 80.00 RC: None NANO: NO ROLE: Waterproofing/flexibility HAZARD TYPE AGENCY AND LIST TITLES WARNINGS CANCER IARC Group 2b - Possibly carcinogenic to humans CANCER US CDC - Occupational Carcinogens **Occupational Carcinogen** CANCER CA EPA - Prop 65 Carcinogen Group 2B - Possibly carcinogenic to humans - inhaled from CANCER IARC occupational sources CANCER MAK Carcinogen Group 3B - Evidence of carcinogenic effects but not sufficient for classification SUBSTANCE NOTES: IARC classifies asphalt as a carcinogen when used in road paving applications. This product is not used for this application. SOLVENT NAPHTHA (PETROLEUM), MEDIUM ALIPHATIC ID: 64742-88-7 HAZARD SCREENING METHOD: Pharos Chemical and Materials Library HAZARD SCREENING DATE: 2020-04-12 %: 20.00 - 30.00 GS: LT-P1 RC: None NANO: **NO** ROLE: Solvent

HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS	
MAMMALIAN	EU - GHS (H-Statements)	H304 - May be fatal if swallowed and enters airv	ays
ORGAN TOXICANT	EU - GHS (H-Statements)	H372 - Causes damage to organs through prolonged or repeated exposure	
ENDOCRINE	TEDX - Potential Endocrine Disruptors	Potential Endocrine Disruptor	
SUBSTANCE NOTES: Contains n	o benzene - not a carcinogen or mutagen		id: 95-63-6
1,2,4-TRIMETHYLBENZENE	o benzene - not a carcinogen or mutagen	HAZARD SCREENING DATE: 2020-04-12	id: 95-63-6
1,2,4-TRIMETHYLBENZENE		HAZARD SCREENING DATE: 2020-04-12 RC: None NANO: No ROLE: Impurity/Resid	
1,2,4-TRIMETHYLBENZENE	ros Chemical and Materials Library		
1,2,4-TRIMETHYLBENZENE HAZARD SCREENING METHOD: Pha %: Impurity/Residual	ros Chemical and Materials Library GS: BM-2	RC: None NANO: No ROLE: Impurity/Resid	lual
1,2,4-TRIMETHYLBENZENE HAZARD SCREENING METHOD: Pha %: Impurity/Residual HAZARD TYPE	ros Chemical and Materials Library GS: BM-2	RC: None NANO: No ROLE: Impurity/Resid	lual

Class 2 - Hazard to Waters

German FEA - Substances Hazardous to

Waters

SUBSTANCE NOTES: None

MULTIPLE

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	Self-declared			
CERTIFYING PARTY: Self-declared APPLICABLE FACILITIES: All Henry facilities CERTIFICATE URL: CERTIFICATION AND COMPLIANCE NOTES: Exterior	ISSUE DATE: 2020- 04-12 use only product	EXPIRY DATE:	CERTIFIER OR LAB: Henry Company	
VOC CONTENT	EPA Method 24 - Volatile Matter Content (EPA 24)			
CERTIFYING PARTY: Self-declared APPLICABLE FACILITIES: All Henry facilities CERTIFICATE URL:	ISSUE DATE: 2020- 04-12	EXPIRY DATE:	CERTIFIER OR LAB: Henry Company	

CERTIFICATION AND COMPLIANCE NOTES: Exterior use only product.

General 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.

No accessories are required for this product.

Section 5: General Notes

No additional general notes for this product

MANUFACTURER INFORMATION

MANUFACTURER: Henry Company ADDRESS: 999 N. Pacific Coast Hwy Suite 800 El Segundo CA 90245, USA WEBSITE: www.henry.com CONTACT NAME: Whitney Randall TITLE: Director, Regulatory Compliace Systems PHONE: 484-557-1247 EMAIL: wrandall@henry.com

KEY

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

GLO Global warming

Hazard Types

AQU Aquatic toxicity CAN Cancer DEV Developmental toxicity END Endocrine activity EYE Eye irritation/corrosivity GEN Gene mutation

MAM Mammalian/systemic/organ toxicity MUL Multiple hazards NEU Neurotoxicity OZO Ozone depletion PBT Persistent Bioaccumulative Toxic 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

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 Unspecified (insuficient data to benchmark)

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) NoGS Unknown (no data on List Translator Lists)

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 Terms

Inventory Methods:

Nested Method / Material Threshold Substances listed within each material per threshold indicated per material Nested Method / Product Threshold Substances listed within each material per threshold indicated per product Basic Method / Product Threshold Substances listed individually per threshold indicated per product

Nano Composed of nano scale particles or nanotechnology Third Party Verified Verification by independent certifier approved by HPDC Preparer Third party preparer, if not self-prepared by manufacturer 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 v2.1 is not:

- a method for the assessment of exposure or risk associated with product handling or use,
- a method for assessing potential health impacts of: (i) substances used or created during the manufacturing process or (ii) substances created after the product is delivered for end use.

Information about life cycle, exposure and/or risk assessments performed on the product may be reported by the manufacturer in appropriate Notes sections, and/or, where applicable, in the Certifications section.

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

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 standard noted.

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