

HPD UNIQUE IDENTIFIER: 28413

CLASSIFICATION: 09 93 00 Staining and Transparent Finishing

PRODUCT DESCRIPTION: Vermont Natural Coatings Hemp Oil for application on wood surfaces. Imparts a rich lightly oiled appearance and rugged protection, hardening as it dries. Application: Wipe oil onto wood, allow to soak in, remove excess after 2-3 hrs. Then repeat. Buff with a white pad to finish after final coat.

Section 1: Summary

Basic Method / Product Threshold

CONTENT INVENTORY

Inventory Reporting Format	Threshold Level	Residuals/Impurities	All Substances Above the Threshold Indicated Are:
☐ Nested Materials Method	☒ 100 ppm	☐ Considered	Characterized ☐ Yes Ex/SC ☒ Yes ☐ No
☒ Basic Method	☐ 1,000 ppm	☐ Partially Considered	% weight and role provided for all substances.
Threshold Disclosed Per	☐ Per GHS SDS	☒ Not Considered	Screened ☐ Yes Ex/SC ☒ Yes ☐ No
☐ Material	☐ Other	Explanation(s) provided for Residuals/Impurities?	All substances screened using Priority Hazard Lists with results disclosed.
☒ Product		☒ Yes ☐ No	Identified ☐ Yes Ex/SC ☒ Yes ☐ 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

HEMP OIL FINISH [HEMP OIL NoGS PROPYLENE GLYCOL BM-2 |

END IRON(1+), CHLORO[DIMETHYL 9,9-DIHYDROXY-3-METHYL-2,4-DI(2-PYRIDINYL-.KAPPA.N)-7-[(2-PYRIDINYL-.KAPPA.N)METHYL]-3,7-DIAZABICYCLO[3.3.1]NONANE-1,5-DICARBOXYLATE-.KAPPA.N3,.KAPPA.N7]-, CHLORIDE LT-P1 | MUL]

Number of Greenscreen BM-4/BM3 contents ... 0

Contents highest concern GreenScreen Benchmark or List translator Score ... LT-P1

Nanomaterial ... No

INVENTORY AND SCREENING NOTES:

All information provided herein is consistent with ingredient supplier data.

VOLATILE ORGANIC COMPOUND (VOC) CONTENT

Material (g/l): <5 Regulatory (g/l): <5

Does the product contain exempt VOCs: No

Are ultra-low VOC tints available: N/A

CERTIFICATIONS AND COMPLIANCE See Section 3 for additional listings.

VOC emissions: SCAQMD Rule 1113 Architectural Coatings - Fire Proofing Exterior Coatings,Fire Retardant Coatings, Graphic Arts (Sign) Coatings, High Temperature IM Coatings, Japans/Faux Finishing Coatings, Magnesite Cement Coatings, Roof Primers (Bituminous), Shellac, S

VOC content: CARB 2007, Suggested Control Measure (SCM) for Architectural Coatings

Biobased content: USDA BioPreferred Catalog

CONSISTENCY WITH OTHER PROGRAMS

No pre-checks completed or disclosed.

Third Party Verified?	PREPARER: Self-Prepared	SCREENING DATE: 2022-04-28
☐ Yes	VERIFIER:	PUBLISHED DATE: 2022-05-02
☒ No	VERIFICATION #:	EXPIRY DATE: 2025-04-28

Definitions and requirements for the three inventory methods and requirements for each data field can be found in the HPD Open Standard version 2.2, available on the HPDC website at: www.hpd-collaborative.org/hpd-2-2-standard

PRODUCT THRESHOLD: 100 ppm

RESIDUALS AND IMPURITIES CONSIDERED: No

RESIDUALS AND IMPURITIES NOTES: All information provided herein is consistent with ingredient supplier data.

OTHER PRODUCT NOTES:

ID: 89958-21-4

%: 95.0000 GS: NoGS RC: None NANO: No SUBSTANCE ROLE: Coating

HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS
None found		No warnings found on HPD Priority Hazard Lists

SUBSTANCE NOTES: Hemp Oil.

ID: 57-55-6

%: 4.9500 GS: BM-2 RC: None NANO: No SUBSTANCE ROLE: Solvent

HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS
END	TEDX - Potential Endocrine Disruptors	Potential Endocrine Disruptor

SUBSTANCE NOTES: Propylene glycol.

ID: 478945-46-9

%: 0.0500 GS: LT-P1 RC: None NANO: No SUBSTANCE ROLE: Desiccant

HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS
MUL	German FEA - Substances Hazardous to Waters	Class 2 - Hazard to Waters

SUBSTANCE NOTES: Drier.

Section 3: Certifications and Compliance

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		SCAQMD Rule 1113 Architectural Coatings - Fire Proofing Exterior Coatings, Fire Retardant Coatings, Graphic Arts (Sign) Coatings, High Temperature IM Coatings, Japans/Faux Finishing Coatings, Magnesite Cement Coatings, Roof Primers (Bituminous), Shellac, S	
CERTIFYING PARTY: Self-declared	ISSUE DATE: 2022-01-	EXPIRY DATE:	CERTIFIER OR LAB: Self-declared
APPLICABLE FACILITIES: Vermont Natural Coatings, Hardwick, Vt.	01		
CERTIFICATE URL:			
CERTIFICATION AND COMPLIANCE NOTES:			
VOC CONTENT		CARB 2007, Suggested Control Measure (SCM) for Architectural Coatings	
CERTIFYING PARTY: Self-declared	ISSUE DATE: 2022-01-	EXPIRY DATE:	CERTIFIER OR LAB: Self-declared
APPLICABLE FACILITIES: Vermont Natural Coatings, Hardwick, VT.	01		
CERTIFICATE URL:			
CERTIFICATION AND COMPLIANCE NOTES:			
BIOBASED CONTENT		USDA BioPreferred Catalog	
CERTIFYING PARTY: Third Party	ISSUE DATE: 2021-06-	EXPIRY DATE:	CERTIFIER OR LAB: University of
APPLICABLE FACILITIES: Vermont Natural Coatings, Hardwick, VT.	01		Georgia, Center for Applied
CERTIFICATE URL:			Isotope Studies
CERTIFICATION AND COMPLIANCE NOTES:			

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

Contact manufacturer directly for further information. info@vermontnaturalcoatings.com (802) 472-8700.

MANUFACTURER INFORMATION

MANUFACTURER: Vermont Natural Coatings
ADDRESS: 190 Junction Rd.
Hardwick VT 05843, USA
WEBSITE: www.vermontnaturalcoatings.com

CONTACT NAME: Mary Watkevich
TITLE: Customer Service & Sales
PHONE: 802-472-8700
EMAIL: info@vermontnaturalcoatings.com

The listed contact is responsible for the validity of this HPD and attests that it is accurate and complete to the best of his or her knowledge.

KEY

Hazard Types

AQU Aquatic toxicity	LAN Land toxicity	PHY Physical hazard (flammable or reactive)
CAN Cancer	MAM Mammalian/systemic/organ toxicity	REP Reproductive
DEV Developmental toxicity	MUL Multiple	RES Respiratory sensitization
END Endocrine activity	NEU Neurotoxicity	SKI Skin sensitization/irritation/corrosivity
EYE Eye irritation/corrosivity	NF Not found on Priority Hazard Lists	UNK Unknown
GEN Gene mutation	OZO Ozone depletion	
GLO Global warming	PBT Persistent, bioaccumulative, and toxic	

GreenScreen (GS)

BM-4 Benchmark 4 (prefer-safer chemical)	LT-1 List Translator 1 (Likely Benchmark-1)
BM-3 Benchmark 3 (use but still opportunity for improvement)	LT-UNK List Translator Benchmark Unknown (the chemical is present on at least one GreenScreen Specified List, but the information contained within the list did not result in a clear mapping to a LT-1 or LTP1 score.)
BM-2 Benchmark 2 (use but search for safer substitutes)	
BM-1 Benchmark 1 (avoid - chemical of high concern)	
BM-U Benchmark Unspecified (due to insufficient data)	
LT-P1 List Translator Possible 1 (Possible Benchmark-1)	NoGS No GreenScreen.

Recycled Types

PreC Pre-consumer recycled content
PostC Post-consumer recycled content
UNK Inclusion of recycled content is unknown
None Does not include recycled content

Other Terms:

GHS SDS Globally Harmonized System of Classification and Labeling of Chemicals Safety Data Sheet

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.