

Nydree Flooring (Various Species, 0.430" Thick) with Pedestrian 2.0 Finish by Nydree Flooring, LLC

Health Product Declaration v2.0

CLASSIFICATION: 9 64 00 WOOD FLOORING

created via: HPDC Online Builder

PRODUCT DESCRIPTION: PRE-FINISHED ACRYLIC INFUSED ENGINEERED WOOD FLOORS DESIGNED FOR HIGH TRAFFIC COMMERCIAL INTERIORS.

Section 1: Summary

CONTENT INVENTORY

Threshold per material	Residuals and impurities considered in 1 of 1 materials	Based on the selected Content Inventory Threshold:		
<input checked="" type="radio"/> 100 ppm	<input checked="" type="radio"/> see Section 2: Material Notes	Characterized.....	<input checked="" type="radio"/> Yes	<input type="radio"/> No
<input type="radio"/> 1,000 ppm	<input checked="" type="radio"/> see Section 5: General Notes	Are the Percent Weight and Role provided for all substances?	<input checked="" type="radio"/> Yes	<input type="radio"/> No
<input type="radio"/> Per GHS SDS		Screened.....	<input checked="" type="radio"/> Yes	<input type="radio"/> No
<input type="radio"/> Per OSHA MSDS		Are all substances screened using Priority Hazard Lists with results disclosed?	<input checked="" type="radio"/> Yes	<input type="radio"/> No
<input type="radio"/> Other		Identified.....	<input checked="" type="radio"/> Yes	<input type="radio"/> No
		Are all substances disclosed by Name (Specific or Generic) and Identifier?	<input checked="" type="radio"/> Yes	<input type="radio"/> No

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

ENGINEERED FLOORING [CELLULOSE, MICROCRYSTALLINE UNK UNDISCLOSED CHEMICAL 1 LT-UNK | SKI | RES | PHY PHENOL FORMALDEHYDE LT-UNK | RES UNDISCLOSED CHEMICAL 2 UNK POLYETHYLENE GLYCOL LT-UNK UNDISCLOSED CHEMICAL 3 LT-UNK UNDISCLOSED CHEMICAL 4 UNK TRIMETHYLOLPROPANE TRIACRYLATE LT-UNK | EYE | SKI | RES WHEAT FLOUR UNK RYE FLOUR UNK LIMESTONE; CALCIUM CARBONATE LT-UNK METHYLENE BISPHENYL DIISOCYANATE (PURE MDI) LT-UNK | MAM | EYE | SKI | CAN | RES | MUL CI SOLVENT ORANGE 90 UNK C.I. SOLVENT ORANGE 60 UNK CHROMATE(1-), BIS(1-(2-(2-(HYDROXY-KAPPAO)-5-NITROPHENYL)DIAZENYL-KAPPAN1)-2-NAPHTHALENOLATO(2-)-KAPPAO)-, HYDROGEN, COMPD. WITH 3-((2-ETHYLHEXYL)OXY)-1-PROPANAMINE (1:1:1) UNK UNDISCLOSED CHEMICAL 5 LT-UNK DIPROPYLENE GLYCOL DIACRYLATE LT-UNK 1,1,1-TRIMETHYLOLPROPANE TRIMETHACRYLATE LT-P1 | MUL PENTAERYTHRITOL TRIACRYLATE LT-UNK | EYE | SKI PENTAERYTHRITOL TETRAACRYLATE LT-UNK | EYE | SKI UNDISCLOSED CHEMICAL 6 LT-UNK UNDISCLOSED CHEMICAL 7 LT-UNK | RES UNDISCLOSED CHEMICAL 8 UNK HYDROXYCYCLOHEXYL PHENYL KETONE LT-UNK UNDISCLOSED CHEMICAL 9 UNK UNDISCLOSED CHEMICAL 10 LT-UNK 1,6-HEXANEDIOL DIACRYLATE LT-P1 | EYE | SKI | MUL 2,2'-AZOBIS(2-METHYLBUTANENITRILE) LT-UNK 2,2'-AZOBIS(2-METHYLPROPANENITRILE) LT-P1 | MAM | AQU | MUL | PHY UNDISCLOSED CHEMICAL 11 LT-UNK UNDISCLOSED CHEMICAL 12 LT-UNK SOLVENT NAPHTHA (PETROLEUM), LIGHT ALIPHATIC LT-1 | CAN | GEN | MAM | MUL UNDISCLOSED CHEMICAL 13 LT-UNK PARAFFIN LT-UNK TRIPROPYLENE GLYCOL DIACRYLATE LT-P1 | EYE | SKI | AQU | MUL POLYMERIC MDI (PMDI) LT-UNK | RES | MUL | CAN 1-PROPANONE, 2-HYDROXY-2-METHYL-1-PHENYL- LT-UNK]

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:

VOLATILE ORGANIC COMPOUND (VOC) CONTENT

VOC Content data is not applicable for this product category.

CERTIFICATIONS AND COMPLIANCE

Sustainable forestry: Chain of Custody (COC) Certification
Other: FloorScore

See Section 3 for additional listings.

<input checked="" type="radio"/> Self-Published*	VERIFIER:	SCREENING DATE: March 1, 2017	EXPIRY DATE*: March 1, 2020
<input type="radio"/> Third Party Verified	VERIFICATION #:	RELEASE DATE: May 15, 2017	* or within 3 months of significant change in product contents
*See HPDC website for details			



Section 2: Content in Descending Order of Quantity

This section lists materials in a product and the substances in each material based on the Inventory Threshold for each material. If residuals or impurities from the manufacturing or extraction processes are considered for a material, these are inventoried and characterized to the extent described in the Material and/or General Notes. Chemical substances are screened against the HPD Priority Hazard Lists for human and environmental health impacts. Screening is based on best available information; "Not Found" does not necessarily mean there is no potential hazard associated with the product or its contents. More information about Priority Hazard Lists and the GreenScreen can be found online: www.hpd-collaborative.org and www.greenscreenchemicals.org.

ENGINEERED FLOORING %: 0.0000 - 100.0000 HPD URL:

Inventory Threshold: 100 ppm Residuals Considered: Yes

Material Notes:

CELLULOSE, MICROCRYSTALLINE

ID: 9004-34-6

%: 73.1530 - 84.5190

GS: UNK

RC: None

NANO: NO

ROLE: Structure

HAZARDS:

AGENCY(IES) WITH WARNINGS:

None Found

No warnings found on HPD Priority lists

SUBSTANCE NOTES:

UNDISCLOSED CHEMICAL 1

ID:

%: 3.3280 - 6.8740

GS: LT-UNK

RC: None

NANO: NO

ROLE: Structure

HAZARDS:

AGENCY(IES) WITH WARNINGS:

SKIN IRRITATION

EU - R-phrases

R38 - Irritating to skin

SKIN SENSITIZE

EU - R-phrases

R43 - May cause sensitization by skin contact

RESPIRATORY

AOEC - Asthmagens

Asthmagen (Rs) - sensitizer-induced

PHYSICAL HAZARD
(REACTIVE)

EU - GHS (H-Statements)

H225 - Highly flammable liquid and vapour

SKIN IRRITATION

EU - GHS (H-Statements)

H315 - Causes skin irritation

SKIN SENSITIZE

EU - GHS (H-Statements)

H317 - May cause an allergic skin reaction

SKIN SENSITIZE

MAK

Sensitizing Substance Sh - Danger of skin sensitization

SUBSTANCE NOTES: Undisclosed Chemical #1 was properly screened by a HPD Third Party Preparer in accordance with the HPD 2.0 Standard. The chemical name and CAS# for undisclosed Chemical #1 are proprietary to the Nydree Flooring material supplier and therefore is not displayed on this HPD.

PHENOL FORMALDEHYDE

ID: 9003-35-4

%: 3.3050 - 4.2160

GS: LT-UNK

RC: None

NANO: NO

ROLE: Structure

HAZARDS:		AGENCY(IES) WITH WARNINGS:		
RESPIRATORY	AOEC - Asthmagens	Asthmagen (Rs) - sensitizer-induced		
SUBSTANCE NOTES:				
UNDISCLOSED CHEMICAL 2		ID:		
%: 1.0440 - 1.2950	GS: UNK	RC: None	NANO: NO	ROLE: Adhesive
HAZARDS:		AGENCY(IES) WITH WARNINGS:		
None Found		No warnings found on HPD Priority lists		
SUBSTANCE NOTES: Undisclosed Chemical #2 was properly screened by a HPD Third Party Preparer in accordance with the HPD 2.0 Standard. The chemical name and CAS# for undisclosed Chemical #2 are proprietary to the Nydree Flooring material supplier and therefore is not displayed on this HPD.				
POLYETHYLENE GLYCOL		ID: 25322-68-3		
%: 0.8640 - 1.7480	GS: LT-UNK	RC: None	NANO: NO	ROLE: Structure
HAZARDS:		AGENCY(IES) WITH WARNINGS:		
None Found		No warnings found on HPD Priority lists		
SUBSTANCE NOTES:				
UNDISCLOSED CHEMICAL 3		ID:		
%: 0.3480 - 0.5550	GS: LT-UNK	RC: None	NANO: NO	ROLE: Adhesive
HAZARDS:		AGENCY(IES) WITH WARNINGS:		
None Found		No warnings found on HPD Priority lists		
SUBSTANCE NOTES: Undisclosed Chemical #3 was properly screened by a HPD Third Party Preparer in accordance with the HPD 2.0 Standard. The chemical name and CAS# for undisclosed Chemical #3 are proprietary to the Nydree Flooring material supplier and therefore is not displayed on this HPD.				
UNDISCLOSED CHEMICAL 4		ID:		
%: 0.3480 - 0.4310	GS: UNK	RC: None	NANO: NO	ROLE: Finish
HAZARDS:		AGENCY(IES) WITH WARNINGS:		
None Found		No warnings found on HPD Priority lists		

SUBSTANCE NOTES: Undisclosed Chemical #4 was properly screened by a HPD Third Party Preparer in accordance with the HPD 2.0 Standard. The chemical name and CAS# for undisclosed Chemical #4 are proprietary to the Nydree Flooring material supplier and therefore is not displayed on this HPD.

TRIMETHYLOLPROPANE TRIACRYLATE

ID: 15625-89-5

%: 0.2670 - 0.4380

GS: LT-UNK

RC: None

NANO: NO

ROLE: Finish

HAZARDS:

AGENCY(IES) WITH WARNINGS:

EYE IRRITATION

EU - R-phrases

R36 - Irritating to eyes

SKIN IRRITATION

EU - R-phrases

R38 - Irritating to skin

SKIN SENSITIZE

EU - R-phrases

R43 - May cause sensitization by skin contact

RESPIRATORY

AOEC - Asthmagens

Asthmagen (Rs) - sensitizer-induced

SKIN IRRITATION

EU - GHS (H-Statements)

H315 - Causes skin irritation

SKIN SENSITIZE

EU - GHS (H-Statements)

H317 - May cause an allergic skin reaction

EYE IRRITATION

EU - GHS (H-Statements)

H319 - Causes serious eye irritation

SKIN SENSITIZE

MAK

Sensitizing Substance Sh - Danger of skin sensitization

SUBSTANCE NOTES:

WHEAT FLOUR

ID: 130498-22-5

%: 0.2640 - 0.9840

GS: UNK

RC: None

NANO: NO

ROLE: Structure

HAZARDS:

AGENCY(IES) WITH WARNINGS:

None Found

No warnings found on HPD Priority lists

SUBSTANCE NOTES: Used alternatively with rye flour (CAS #90106-48-2)

RYE FLOUR

ID: 90106-48-2

%: 0.2640 - 0.9840

GS: UNK

RC: None

NANO: NO

ROLE: Structure

HAZARDS:

AGENCY(IES) WITH WARNINGS:

None Found

No warnings found on HPD Priority lists

SUBSTANCE NOTES: Used alternatively with wheat flour (CAS #130498-22-5)

LIMESTONE; CALCIUM CARBONATE

ID: 1317-65-3

%: 0.2640 - 0.9840	GS: LT-UNK	RC: None	NANO: NO	ROLE: Structure
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HAZARDS:

AGENCY(IES) WITH WARNINGS:

None Found

No warnings found on HPD Priority lists

SUBSTANCE NOTES:

METHYLENE BISPHENYL DIISOCYANATE (PURE MDI)

ID: 101-68-8

%: 0.0870 - 0.1850	GS: LT-UNK	RC: None	NANO: NO	ROLE: Adhesive
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HAZARDS:

AGENCY(IES) WITH WARNINGS:

MAMMALIAN	EU - R-phrases	R20 - Harmful by Inhalation (gas or vapor or dust/mist)
EYE IRRITATION	EU - R-phrases	R36 - Irritating to eyes
SKIN IRRITATION	EU - R-phrases	R38 - Irritating to skin
CANCER	EU - R-phrases	R40 - Limited Evidence of Carcinogenic Effects
RESPIRATORY	EU - R-phrases	R42 - May cause sensitization by inhalation
SKIN SENSITIZE	EU - R-phrases	R43 - May cause sensitization by skin contact
ORGAN TOXICANT	EU - R-phrases	R48: Danger of serious damage to health by prolonged exposure.
RESPIRATORY	AOEC - Asthmagens	Asthmagen (G) - generally accepted
RESTRICTED LIST	US EPA - PPT Chemical Action Plans	EPA Chemical of Concern - Action Plan published
SKIN IRRITATION	EU - GHS (H-Statements)	H315 - Causes skin irritation
SKIN SENSITIZE	EU - GHS (H-Statements)	H317 - May cause an allergic skin reaction
EYE IRRITATION	EU - GHS (H-Statements)	H319 - Causes serious eye irritation
RESPIRATORY	EU - GHS (H-Statements)	H334 - May cause allergy or asthma symptoms or breathing difficulties if inhaled
CANCER	EU - GHS (H-Statements)	H351 - Suspected of causing cancer
RESPIRATORY	US EPA - PPT Chemical Action Plans	Inhalation sensitizer causing asthma and lung damage
CANCER	MAK	Carcinogen Group 4 - Non-genotoxic carcinogen with low risk under MAK/BAT levels
RESPIRATORY	MAK	Sensitizing Substance Sah - Danger of airway & skin sensitization

SUBSTANCE NOTES:

CI SOLVENT ORANGE 90

ID: 110342-29-5

%: 0.0720

GS: UNK

RC: None

NANO: NO

ROLE: Colorant

HAZARDS:

AGENCY(IES) WITH WARNINGS:

None Found

No warnings found on HPD Priority lists

SUBSTANCE NOTES: Used alternatively with CAS #6925-69-5 and CAS #72812-35-2

C.I. SOLVENT ORANGE 60

ID: 6925-69-5

%: 0.0720

GS: UNK

RC: None

NANO: NO

ROLE: Colorant

HAZARDS:

AGENCY(IES) WITH WARNINGS:

None Found

No warnings found on HPD Priority lists

SUBSTANCE NOTES: Used alternatively with CAS #110342-29-5 and CAS #72812-35-2

CHROMATE(1-), BIS(1-(2-(2-(HYDROXY-KAPPAO)-5-NITROPHENYL)DIAZENYL-KAPPAN1)-2-NAPHTHALENOLATO(2-)-KAPPAO)-, HYDROGEN, COMPD. WITH 3-((2-ETHYLHEXYL)OXY)-1-PROPANAMINE (1:1:1)

ID: 72812-35-2

%: 0.0720

GS: UNK

RC: None

NANO: NO

ROLE: Colorant

HAZARDS:

AGENCY(IES) WITH WARNINGS:

None Found

No warnings found on HPD Priority lists

SUBSTANCE NOTES: Used alternatively with CAS #110342-29-5 and CAS #6925-69-5

UNDISCLOSED CHEMICAL 5

ID:

%: 0.0680 - 0.1880

GS: LT-UNK

RC: None

NANO: NO

ROLE: Finish

HAZARDS:

AGENCY(IES) WITH WARNINGS:

None Found

No warnings found on HPD Priority lists

SUBSTANCE NOTES: Undisclosed Chemical #5 was properly screened by a HPD Third Party Preparer in accordance with the HPD 2.0 Standard. The chemical name and CAS# for undisclosed Chemical #5 are proprietary to the Nydree Flooring material supplier and therefore is not displayed on this HPD.

DIPROPYLENE GLYCOL DIACRYLATE			ID: 57472-68-1	
%: 0.0590 - 0.1670	GS: LT-UNK	RC: None	NANO: NO	ROLE: Finish
HAZARDS:		AGENCY(IES) WITH WARNINGS:		
None Found		No warnings found on HPD Priority lists		
SUBSTANCE NOTES:				
1,1,1-TRIMETHYLOLPROPANE TRIMETHACRYLATE			ID: 3290-92-4	
%: 0.0510 - 0.1050	GS: LT-P1	RC: None	NANO: NO	ROLE: Structure
HAZARDS:		AGENCY(IES) WITH WARNINGS:		
MULTIPLE	German FEA - Substances Hazardous to Waters	Class 2 - Hazard to Waters		
SUBSTANCE NOTES:				
PENTAERYTHRITOL TRIACRYLATE			ID: 3524-68-3	
%: 0.0350 - 0.1230	GS: LT-UNK	RC: None	NANO: NO	ROLE: Finish
HAZARDS:		AGENCY(IES) WITH WARNINGS:		
EYE IRRITATION	EU - R-phrases	R36 - Irritating to eyes		
SKIN IRRITATION	EU - R-phrases	R38 - Irritating to skin		
SKIN SENSITIZE	EU - R-phrases	R43 - May cause sensitization by skin contact		
SKIN IRRITATION	EU - GHS (H-Statements)	H315 - Causes skin irritation		
SKIN SENSITIZE	EU - GHS (H-Statements)	H317 - May cause an allergic skin reaction		
EYE IRRITATION	EU - GHS (H-Statements)	H319 - Causes serious eye irritation		
SKIN SENSITIZE	MAK	Sensitizing Substance Sh - Danger of skin sensitization		
SUBSTANCE NOTES:				
PENTAERYTHRITOL TETRAACRYLATE			ID: 4986-89-4	
%: 0.0350 - 0.1230	GS: LT-UNK	RC: None	NANO: NO	ROLE: Finish
HAZARDS:		AGENCY(IES) WITH WARNINGS:		
EYE IRRITATION	EU - R-phrases	R36 - Irritating to eyes		

SKIN IRRITATION	EU - R-phrases	R38 - Irritating to skin
SKIN SENSITIZE	EU - R-phrases	R43 - May cause sensitization by skin contact
SKIN IRRITATION	EU - GHS (H-Statements)	H315 - Causes skin irritation
SKIN SENSITIZE	EU - GHS (H-Statements)	H317 - May cause an allergic skin reaction
EYE IRRITATION	EU - GHS (H-Statements)	H319 - Causes serious eye irritation

SUBSTANCE NOTES:

UNDISCLOSED CHEMICAL 6

ID:

%: 0.0260 - 0.1340 GS: LT-UNK RC: None NANO: NO ROLE: Finish

HAZARDS:

AGENCY(IES) WITH WARNINGS:

None Found

No warnings found on HPD Priority lists

SUBSTANCE NOTES: Undisclosed Chemical #6 was properly screened by a HPD Third Party Preparer in accordance with the HPD 2.0 Standard. The chemical name and CAS# for undisclosed Chemical #6 are proprietary to the Nydree Flooring material supplier and therefore is not displayed on this HPD.

UNDISCLOSED CHEMICAL 7

ID:

%: 0.0260 - 0.0760 GS: LT-UNK RC: None NANO: NO ROLE: Finish

HAZARDS:

AGENCY(IES) WITH WARNINGS:

RESPIRATORY AOEC - Asthmagens

Asthmagen (ARs) - sensitizer-induced - inhalable forms only

SUBSTANCE NOTES: Undisclosed Chemical #7 was properly screened by a HPD Third Party Preparer in accordance with the HPD 2.0 Standard. The chemical name and CAS# for undisclosed Chemical #7 are proprietary to the Nydree Flooring material supplier and therefore is not displayed on this HPD.

UNDISCLOSED CHEMICAL 8

ID:

%: 0.0240 - 0.0420 GS: UNK RC: None NANO: NO ROLE: Finish

HAZARDS:

AGENCY(IES) WITH WARNINGS:

None Found

No warnings found on HPD Priority lists

SUBSTANCE NOTES: Undisclosed Chemical #8 was properly screened by a HPD Third Party Preparer in accordance with the HPD 2.0 Standard. The chemical name and CAS# for undisclosed Chemical #8 are proprietary to the Nydree Flooring material supplier and therefore is not displayed on this HPD.

HYDROXYCYCLOHEXYL PHENYL KETONE

ID: 947-19-3

%: 0.0230 - 0.0490

GS: LT-UNK

RC: None

NANO: NO

ROLE: Finish

HAZARDS:

AGENCY(IES) WITH WARNINGS:

None Found

No warnings found on HPD Priority lists

SUBSTANCE NOTES:

UNDISCLOSED CHEMICAL 9

ID:

%: 0.0180 - 0.1400

GS: UNK

RC: None

NANO: NO

ROLE: Finish

HAZARDS:

AGENCY(IES) WITH WARNINGS:

None Found

No warnings found on HPD Priority lists

SUBSTANCE NOTES: Undisclosed Chemical #9 was properly screened by a HPD Third Party Preparer in accordance with the HPD 2.0 Standard. The chemical name and CAS# for undisclosed Chemical #9 are proprietary to the Nydree Flooring material supplier and therefore is not displayed on this HPD.

UNDISCLOSED CHEMICAL 10

ID:

%: 0.0140 - 0.0730

GS: LT-UNK

RC: None

NANO: NO

ROLE: Finish

HAZARDS:

AGENCY(IES) WITH WARNINGS:

None Found

No warnings found on HPD Priority lists

SUBSTANCE NOTES: Undisclosed Chemical #10 was properly screened by a HPD Third Party Preparer in accordance with the HPD 2.0 Standard. The chemical name and CAS# for undisclosed Chemical #10 are proprietary to the Nydree Flooring material supplier and therefore is not displayed on this HPD.

1,6-HEXANEDIOL DIACRYLATE

ID: 13048-33-4

%: 0.0050 - 0.2380

GS: LT-P1

RC: None

NANO: NO

ROLE: Finish

HAZARDS:

AGENCY(IES) WITH WARNINGS:

EYE IRRITATION

EU - R-phrases

R36 - Irritating to eyes

SKIN IRRITATION

EU - R-phrases

R38 - Irritating to skin

SKIN SENSITIZE

EU - R-phrases

R43 - May cause sensitization by skin contact

SKIN IRRITATION

EU - GHS (H-Statements)

H315 - Causes skin irritation

SKIN SENSITIZE

EU - GHS (H-Statements)

H317 - May cause an allergic skin reaction

EYE IRRITATION	EU - GHS (H-Statements)	H319 - Causes serious eye irritation
MULTIPLE	German FEA - Substances Hazardous to Waters	Class 2 - Hazard to Waters
SKIN SENSITIZE	MAK	Sensitizing Substance Sh - Danger of skin sensitization

SUBSTANCE NOTES:

2,2'-AZOBIS(2-METHYLBUTANENITRILE)			ID: 13472-08-7	
%: 0.0030 - 0.0110	GS: LT-UNK	RC: None	NANO: NO	ROLE: Structure

HAZARDS:	AGENCY(IES) WITH WARNINGS:
None Found	No warnings found on HPD Priority lists

SUBSTANCE NOTES:

2,2'-AZOBIS(2-METHYLPROPANENITRILE)			ID: 78-67-1	
%: 0.0030 - 0.0110	GS: LT-P1	RC: None	NANO: NO	ROLE: Structure

HAZARDS:		AGENCY(IES) WITH WARNINGS:
MAMMALIAN	EU - R-phrases	R20 - Harmful by Inhalation (gas or vapor or dust/mist)
MAMMALIAN	EU - R-phrases	R22 - Harmful if Swallowed
ACUTE AQUATIC	EU - R-phrases	R52 - Harmful to Aquatic Organisms
MULTIPLE	German FEA - Substances Hazardous to Waters	Class 2 - Hazard to Waters
PHYSICAL HAZARD (REACTIVE)	EU - GHS (H-Statements)	H242 - Heating may cause a fire

SUBSTANCE NOTES:

UNDISCLOSED CHEMICAL 11			ID:	
%: 0.0020 - 0.0190	GS: LT-UNK	RC: None	NANO: NO	ROLE: Adhesive

HAZARDS:	AGENCY(IES) WITH WARNINGS:
None Found	No warnings found on HPD Priority lists

SUBSTANCE NOTES: Undisclosed Chemical #11 was properly screened by a HPD Third Party Preparer in accordance with the HPD 2.0 Standard. The chemical name and CAS# for undisclosed Chemical #11 are proprietary to the Nydree Flooring material supplier and therefore is not displayed on this HPD.

UNDISCLOSED CHEMICAL 12

ID:

%: 0.0001 - 0.2930

GS: LT-UNK

RC: None

NANO: NO

ROLE: Finish

HAZARDS:

AGENCY(IES) WITH WARNINGS:

None Found

No warnings found on HPD Priority lists

SUBSTANCE NOTES: Undisclosed Chemical #12 was properly screened by a HPD Third Party Preparer in accordance with the HPD 2.0 Standard. The chemical name and CAS# for undisclosed Chemical #12 are proprietary to the Nydree Flooring material supplier and therefore is not displayed on this HPD.

SOLVENT NAPHTHA (PETROLEUM), LIGHT ALIPHATIC

ID: 64742-89-8

%: 0.0000 - 0.0200

GS: LT-1

RC: None

NANO: NO

ROLE: Finish

HAZARDS:

AGENCY(IES) WITH WARNINGS:

CANCER

EU - R-phrases

R45 - May cause cancer

GENE MUTATION

EU - R-phrases

R46 - May cause heritable genetic damage

MAMMALIAN

EU - GHS (H-Statements)

H304 - May be fatal if swallowed and enters airways

GENE MUTATION

EU - GHS (H-Statements)

H340 - May cause genetic defects

CANCER

EU - GHS (H-Statements)

H350 - May cause cancer

CANCER

EU - REACH Annex XVII CMRs

Carcinogen Category 2 - Substances which should be regarded as if they are Carcinogenic to man

GENE MUTATION

EU - REACH Annex XVII CMRs

Mutagen Category 2 - Substances which should be regarded as if they are Mutagenic to man

MULTIPLE

ChemSec - SIN List

CMR - Carcinogen, Mutagen &/or Reproductive Toxicant

CANCER

EU - Annex VI CMRs

Carcinogen Category 1B - Presumed Carcinogen based on animal evidence

GENE MUTATION

EU - Annex VI CMRs

Mutagen - Category 1B

SUBSTANCE NOTES:

UNDISCLOSED CHEMICAL 13

ID:

%: 0.0000 - 0.0120

GS: LT-UNK

RC: None

NANO: NO

ROLE: Finish

HAZARDS:

AGENCY(IES) WITH WARNINGS:

None Found

No warnings found on HPD Priority lists

SUBSTANCE NOTES: Undisclosed Chemical #13 was properly screened by a HPD Third Party Preparer in accordance with the HPD 2.0 Standard. The chemical name and CAS# for undisclosed Chemical #13 are proprietary to the Nydree Flooring material supplier and therefore is not displayed on this HPD.

PARAFFIN

ID: 8002-74-2

%: 0.0000 - 0.0110 GS: LT-UNK RC: None NANO: NO ROLE: Binder

HAZARDS:

AGENCY(IES) WITH WARNINGS:

None Found

No warnings found on HPD Priority lists

SUBSTANCE NOTES:

TRIPROPYLENE GLYCOL DIACRYLATE

ID: 42978-66-5

%: 0.0000 - 0.0780 GS: LT-P1 RC: None NANO: NO ROLE: Finish

HAZARDS:

AGENCY(IES) WITH WARNINGS:

EYE IRRITATION	EU - R-phrases	R36 - Irritating to eyes
SKIN IRRITATION	EU - R-phrases	R38 - Irritating to skin
SKIN SENSITIZE	EU - R-phrases	R43 - May cause sensitization by skin contact
ACUTE AQUATIC	EU - R-phrases	R51 - Toxic to Aquatic Organisms
CHRON AQUATIC	EU - GHS (H-Statements)	H411 - Toxic to aquatic life with long lasting effects
SKIN IRRITATION	EU - GHS (H-Statements)	H315 - Causes skin irritation
SKIN SENSITIZE	EU - GHS (H-Statements)	H317 - May cause an allergic skin reaction
EYE IRRITATION	EU - GHS (H-Statements)	H319 - Causes serious eye irritation
MULTIPLE	German FEA - Substances Hazardous to Waters	Class 2 - Hazard to Waters
SKIN SENSITIZE	MAK	Sensitizing Substance Sh - Danger of skin sensitization

SUBSTANCE NOTES:

POLYMERIC MDI (PMDI)

ID: 9016-87-9

%: 0.0000 - 0.0670 GS: LT-UNK RC: None NANO: NO ROLE: Binder

HAZARDS:

AGENCY(IES) WITH WARNINGS:

RESPIRATORY AOEC - Asthmagens Asthmagen (G) - generally accepted

RESTRICTED LIST	US EPA - PPT Chemical Action Plans	EPA Chemical of Concern - Action Plan published		
RESPIRATORY	US EPA - PPT Chemical Action Plans	Inhalation sensitizer causing asthma and lung damage		
CANCER	MAK	Carcinogen Group 4 - Non-genotoxic carcinogen with low risk under MAK/BAT levels		
RESPIRATORY	MAK	Sensitizing Substance Sah - Danger of airway & skin sensitization		
SUBSTANCE NOTES:				
1-PROPANONE, 2-HYDROXY-2-METHYL-1-PHENYL-		ID: 7473-98-5		
%: 0.0000 - 0.0230	GS: LT-UNK	RC: None	NANO: NO	ROLE: Finish
HAZARDS:		AGENCY(IES) WITH WARNINGS:		
None Found		No warnings found on HPD Priority lists		
SUBSTANCE NOTES:				



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.

SUSTAINABLE FORESTRY

CERTIFYING PARTY: Second Party
 APPLICABLE FACILITIES: Nydree Group Companies dba Nydree Flooring
 CERTIFICATE URL: <https://www.scsglobalservices.com/responsible-forestry-certificates>
 CERTIFICATION AND COMPLIANCE NOTES: Allows for sale of products as Forest Stewardship Council (FSC) 100%, FSC Mix, or FSC recycled. This certificate covers the production and distribution of engineered flooring using the transfer and percentage systems. Certificate Code: SCS-COC-003343; Trademark License Code: FSC-C100512.

Chain of Custody (COC) Certification

ISSUE	EXPIRY	CERTIFIER OR
DATE:	DATE:	LAB: SCS Global
2016-02-24	2021-02-23	Services

OTHER

CERTIFYING PARTY: Second Party
 APPLICABLE FACILITIES: Nydree Flooring LLC 4608 Quehanna Highway Karthaus, PA, USA
 CERTIFICATE URL: <https://www.scsglobalservices.com/floorscore>
 CERTIFICATION AND COMPLIANCE NOTES: Applies to engineered hardwood flooring: acrylic impregnated engineered flooring: Nydreee Flooring. The above listed products conform to CDPH/EHLB Standard Method v1.1-2010 (California Section 01350), effective January 1, 2012, for the school classroom and private office parameters when modeled as Flooring. Measured Concentration of Total Volatile Organic Compounds (TVOC): Between 0.5-5.0 mg/m3 (in compliance with CDPH/EHLB Standard Method v1.1-2010) Registration # SCS-FS-02349

FloorScore

ISSUE	EXPIRY	CERTIFIER
DATE:	DATE:	OR LAB: SCS
2016-09-01	2017-08-31	Global Services



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.

MRA1585 URETHANE FLOORING ADHESIVE (VOC 0.00 G/L)

HPD URL: No HPD link provided

CONDITION WHEN RECOMMENDED OR REQUIRED AND/OR OTHER NOTES: Warranty becomes VOID if flooring is not installed with MRA1585 adhesive according to our printed instructions. See <https://nydreeflooring.com/wp-content/uploads/2015/12/NydreeEngFlooringInstallandMaintInstructionsMRA1585Rev9.pdf>

NYDREE NATURAL MULTI-SURFACE CLEANER

HPD URL: No HPD link provided

CONDITION WHEN RECOMMENDED OR REQUIRED AND/OR OTHER NOTES: Warranty becomes VOID if flooring is not maintained with Nydree Natural Multi-Surface Cleaner according to our printed instructions. See <https://nydreeflooring.com/wp-content/uploads/2015/12/NydreeUrethaneFinishMaintenanceRev11.pdf>



Section 5: General Notes

**MANUFACTURER INFORMATION**

MANUFACTURER: Nydree Flooring, LLC

CONTACT NAME: Jason Brubaker

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Suites C&D
Forest, VA 24551-0289
United States

TITLE: VP, Sales & Marketing

PHONE: 404-409-7768

WEBSITE: www.nydreeflooring.com

EMAIL: jbrubaker@nydree.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

Hazard Types

AQU Aquatic toxicity**GLO** Global warming**PHY** Physical Hazard (reactive)**CAN** Cancer**MAM** Mammalian/systemic/organ toxicity**REP** Reproductive toxicity**DEV** Developmental toxicity**MUL** Multiple hazards**RES** Respiratory sensitization**END** Endocrine activity**NEU** Neurotoxicity**SKI** Skin sensitization/irritation/corrosivity**EYE** Eye irritation/corrosivity**OZO** Ozone depletion**LAN** Land Toxicity**GEN** Gene mutation**PBT** Persistent Bioaccumulative Toxic**NF** Not found on Priority Hazard Lists

GreenScreen (GS)

BM-4 Benchmark 4 (prefer-safer chemical)**LT-P1** List Translator Possible Benchmark 1**BM-3** Benchmark 3 (use but still opportunity for improvement) **BM-2**
Benchmark 2 (use but search for safer substitutes)**LT-1** List Translator Likely Benchmark 1**BM-1** Benchmark 1 (avoid - chemical of high concern)**LT-UNK** List Translator Benchmark Unknown (insufficient
information from List Translator lists to benchmark)**BM-U** Benchmark Unspecified (insufficient data to benchmark)**UNK** 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

Nano Composed of nanoscale particles or nanotechnology

Declaration Level

Self-declared Manufacturer's self-declaration (First Party)**Independent Lab** Manufacturer's self-declaration using results from an independent lab**Second Party** Verification by trade association or other interested party**Third Party** Verification by independent certifier**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 does not provide an assessment of health impacts throughout the product life cycle. It does not provide an assessment of exposure or risk associated with product handling or use. It also does not address potential health impacts of: (i) substances used or created during the manufacturing process unless they remain in the final product, or (ii) substances created after the product is delivered for end use (e.g., if the product burns, degrades, or otherwise changes chemical composition).

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

A disclosure completed in compliance with the HPD Open Standard is referred to as a "Health Product Declaration," or "HPD." 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 Open Standard noted.