# 1005 PREMIUM PROFESSIONAL Interior Flat Paint by Kelly-Moore Paints

**Health Product** Declaration v2.1.1

created via: HPDC Online Builder

CLASSIFICATION: 09 91 23

PRODUCT DESCRIPTION: Premium Professional is a line of high quality interior latex paints and enamels designed to provide premium performance, excellent coverage, and easy application in a very low VOC formula. This product is designed for use on walls and ceilings.



# Section 1: Summary

# **Basic Method / Product Threshold**

### **CONTENT INVENTORY**

# **Inventory Reporting Format**

- Nested Materials Method
- Rasic Method

# **Threshold Disclosed Per**

- Material
- Product

# Threshold level

- C 100 ppm
- ① 1,000 ppm
- Per GHS SDS C Per OSHA MSDS
- Other

# Residuals/Impurities

- Considered
- C Partially Considered
- Not Considered

Explanation(s) provided for Residuals/Impurities? • Yes • No

All Substances Above the Threshold Indicated Are:

C Yes Ex/SC © Yes C No Characterized

% weight and role provided for all substances.

 ○ Yes Ex/SC Yes No Screened

All substances screened using Priority Hazard Lists with results disclosed.

 ○ Yes Ex/SC Yes No. Identified

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

1005 PREMIUM PROFESSIONAL INTERIOR FLAT PAINT [ WATER BM-4 NEPHELINE SYENITE LT-UNK SOLVENT-DEWAXED HEAVY PARAFFINIC PETROLEUM DISTILLATES LT-1 | CAN | MUL 2,2'-ETHYLENEDIOXYDIETHYL BIS(2-ETHYLHEXANOATE) LT-UNK ALCOHOLS, C9-11, ETHOXYLATED LT-P1 | MUL 1,2-BENZISOTHIAZOLIN-3-ONE (BIT) LT-P1 | AQU | SKI | EYE | MUL POLYETHYLENE GLYCOL LT-UNK QUARTZ LT-1 | CAN ETHYLENE VINYL ACETATE POLYMER (EVA) LT-UNK POLYMETHYL METHACRYLATE (PMMA) LT-P1 | RES TITANIUM DIOXIDE LT-1 | CAN | END KAOLIN, CALCINED LT-UNK 2 DIMETHYLAMINOETHANOL LT-UNK | RES | SKI DIATOMACEOUS EARTH (UNCALCINED) LT-P1 | CAN TALC BM-1 | CAN HYDROXYETHYL CELLULOSE LT-P1 | END BENTONITE LT-UNK POLY(OXY-1,2-ETHANEDIYL), ALPHA-TRIDECYL-OMEGA-HYDROXY-, PHOSPHATE, POTASSIUM SALT LT-UNK AMMONIUM POLYACRYLATE LT-UNK METHYLOXIRANE POLYMER WITH OXIRANE MONOBUTYL ESTER LT-UNK SODIUM ETASULFATE LT-UNK 2-AMINO-2-METHYL-1-PROPANOL LT-UNK | SKI | EYE POLYPROPYLENE LT-UNK LIMESTONE; CALCIUM CARBONATE LT-UNK CASTOR OIL, POLYMER WITH TDI NoGS METHYLCHLOROISOTHIAZOLINONE (CIT, CMIT) LT-P1 | MUL CARBENDAZIM LT-1 | END | AQU | GEN | REP | MUL | DEL ]

Number of Greenscreen BM-4/BM3 contents ... 1 Contents highest concern GreenScreen Benchmark or List translator Score ... BM-1 Nanomaterial ... No

INVENTORY AND SCREENING NOTES:

# **VOLATILE ORGANIC COMPOUND (VOC) CONTENT**

Material (g/l): 1.802 Regulatory (g/l): 6.095 Does the product contain exempt VOCs: Yes Are ultra-low VOC tints available: Yes

CERTIFICATIONS AND COMPLIANCE See Section 3 for additional listings. VOC emissions: SCS Indoor Advantage Gold - Classroom & Office scenario VOC content: ASTM D6886-14e1

**CONSISTENCY WITH OTHER PROGRAMS** 

Pre-checked for LEED v4 Material Ingredients, Option 1

Third Party Verified?

C Yes No

PREPARER: Self-Prepared VERIFIER:

VERIFICATION #:

SCREENING DATE: 2020-01-06 PUBLISHED DATE: 2020-01-06 EXPIRY DATE: 2023-01-06



# **Section 2: Content in Descending Order of Quantity**

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

# 1005 PREMIUM PROFESSIONAL INTERIOR FLAT PAINT

PRODUCT THRESHOLD: 1000 ppm

RESIDUALS AND IMPURITIES CONSIDERED: Yes

RESIDUALS AND IMPURITIES NOTES: All raw materials were considered prior to formulation.

OTHER PRODUCT NOTES: HPD covers all tintable bases: 122, 333, 555.

WATER

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library

HAZARD SCREENING DATE: 2020-01-06

%: 59.69 - 71.76

GS: BM-4

RC: None

NANO: No

ROLE: VEHICLE

HAZARD TYPE

AGENCY AND LIST TITLES

WARNINGS

No warnings found on HPD Priority Hazard Lists

SUBSTANCE NOTES:

NEPHELINE SYENITE				ID: <b>37244-96-</b>
HAZARD SCREENING METHOD: F	haros Chemical and Materials Library	HAZARD SCREENING DATE: 2020-01-06		
%: <b>1.13 - 8.16</b>	GS: <b>LT-UNK</b>	RC: None	nano: <b>No</b>	ROLE: FILLER
HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS		
None found			No warnings found	d on HPD Priority Hazard Lists
SUBSTANCE NOTES:				

# SOLVENT-DEWAXED HEAVY PARAFFINIC PETROLEUM DISTILLATES HAZARD SCREENING METHOD: Pharos Chemical and Materials Library HAZARD SCREENING DATE: 2020-01-06 %: 0.74 - 1.00 GS: LT-1 RC: None NANO: NO ROLE: DEFOAMER

HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS
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
MULTIPLE	ChemSec - SIN List	CMR - Carcinogen, Mutagen &/or Reproductive Toxicant
CANCER	EU - Annex VI CMRs	Carcinogen Category 1B - Presumed Carcinogen based on animal evidence
CANCER	GHS - Australia	H350 - May cause cancer

SUBSTANCE NOTES:

# 2,2'-ETHYLENEDIOXYDIETHYL BIS(2-ETHYLHEXANOATE)

ID: **94-28-0** 

		HAZARD SCREENING DATE: 2020-01-06		
%: <b>0.49 - 0.61</b> GS: <b>LT-UNK</b> RC:	c: None	nano: <b>No</b>	ROLE: COALESCENT	
HAZARD TYPE AGENCY AND LIST TITLES	WARNINGS			
None found		No warnings f	ound on HPD Priority Hazard Lists	

SUBSTANCE NOTES:

# ALCOHOLS, C9-11, ETHOXYLATED

ID: 68439-46-3

HAZARD SCREENING METHOD: P	haros Chemical and Materials Library	HAZARD SCREENII	NG DATE: 2020-01	-06
%: 0.24 - 0.49	GS: LT-P1	RC: None	nano: <b>No</b>	ROLE: WETTING AGENT
HAZARD TYPE	AGENCY AND LIST TITLES	WARNING	GS	
MULTIPLE	German FEA - Substances Hazardous	to Waters Class 2	2 - Hazard to Wate	ers

SUBSTANCE NOTES:

# 1,2-BENZISOTHIAZOLIN-3-ONE (BIT)

ID: **2634-33-5** 

HAZARD SCREENING METHOD: Pharos Cher	mical and Materials Library	HAZARD SCREENING	G DATE: <b>2020-01-0</b>	3
%: 0.22 - 0.27	GS: LT-P1	RC: None	NANO: <b>No</b>	ROLE: MICROBIOCIDE

HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS
ACUTE AQUATIC	EU - GHS (H-Statements)	H400 - Very toxic to aquatic life
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)	H318 - Causes serious eye damage
MULTIPLE	German FEA - Substances Hazardous to Waters	Class 2 - Hazard to Waters
SKIN SENSITIZE	MAK	Sensitizing Substance Sh - Danger of skin sensitization

SUBSTANCE NOTES:

POLYETHYLENE GLYCOL ID: 25322-68-3

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library		HAZARD SCREEN	HAZARD SCREENING DATE: 2020-01-06		
%: 0.05 - 0.05	GS: LT-UNK	RC: None	nano: <b>No</b>	ROLE: ANTIMICROBIAL	
HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS			
None found			No warr	nings found on HPD Priority Hazard Lists	
SUBSTANCE NOTES:					

QUARTZ ID: 14808-60-7

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library		HAZARD SCF	REENING DATE: 2020-0	11-06	
%: 0.02 - 0.10	GS: <b>LT-1</b>	RC: None	nano: <b>No</b>	ROLE: RHEOLOGY MODIFIER	
HAZARD TYPE	AGENCY AND LIST TITLES		WARNINGS		
CANCER	IARC		Group 1 - Agent is	Carcinogenic to humans	
CANCER	US CDC - Occupational Carcinogens		Occupational Carcinogen		
CANCER	CA EPA - Prop 65		Carcinogen - specific to chemical form or exposure route		
CANCER	IARC		Group 1 - Agent is carcinogenic to humans - inhaled from occupational sources		
CANCER	US NIH - Report on Carcinogens		Known to be Huma setting)	an Carcinogen (respirable size - occupational	
CANCER	MAK		Carcinogen Group	1 - Substances that cause cancer in man	
CANCER	GHS - New Zealand		6.7A - Known or presumed human carcinogens		
CANCER	GHS - Australia		H350i - May cause	cancer by inhalation	
CANCER	GHS - Japan		Carcinogenicity - C	Category 1A [H350]	

SUBSTANCE NOTES:

**ETHYLENE VINYL ACETATE POLYMER (EVA)** 

ID: 24937-78-8

HAZARD SCREENING METHOD: Ph	aros Chemical and Materials Library	HAZARD SCREENIN	NG DATE: <b>2020-01-0</b> 6	3
%: 0.00 - 10.03	gs: LT-UNK	RC: None	nano: <b>No</b>	ROLE: BINDER
HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS		
None found			No warnings four	nd on HPD Priority Hazard Lists
SUBSTANCE NOTES:				

# POLYMETHYL METHACRYLATE (PMMA)

ID: 9011-14-7

0.00 - 20.66	GS: LT-P1	RC: None	NANO: <b>No</b>	ROLE: BINDER, RHEOLOGY MODIFIER, DEFOAMER
HAZARD TYPE	AGENCY AND LIST TITLES		WAR	NINGS
RESPIRATORY	AOEC - Asthmagens		Astl	hmagen (Rs) - sensitizer-induced

SUBSTANCE NOTES:

TITANIUM DIOXIDE ID: 13463-67-7

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library		HAZARD SCREENII	NG DATE: <b>2020-01-06</b>	3
%: 0.00 - 9.89	GS: <b>LT-1</b>	RC: None	nano: <b>No</b>	ROLE: <b>PIGMENT</b>
HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS		
CANCER	US CDC - Occupational Carcinogens	Occupation	nal Carcinogen	
CANCER	CA EPA - Prop 65	Carcinogen - specific to chemical form or exposure route		
CANCER	IARC	•	- Possibly carcinoger nal sources	nic to humans - inhaled from
ENDOCRINE	TEDX - Potential Endocrine Disruptors	Potential E	indocrine Disruptor	
CANCER	MAK	_	n Group 3A - Evidend o establish MAK/BAT	ee of carcinogenic effects but not value
CANCER	MAK	_	n Group 4 - Non-gend (/BAT levels	otoxic carcinogen with low risk

SUBSTANCE NOTES:

KAOLIN, CALCINED	ID: <b>92704-41-1</b>

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library		HAZARD SCREENI	HAZARD SCREENING DATE: 2020-01-06		
%: <b>0.00 - 4.48</b>	GS: LT-UNK	RC: None	nano: <b>No</b>	ROLE: EXTENDER	
HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS			
None found			No warnings	found on HPD Priority Hazard Lists	

2-DIMETHYLAMINOETHANOL ID: 108-01-0

T-UNK RC: Non	ne NANO: No ROLE: FILM PRESERVATIVE			
CY AND LIST TITLES	WARNINGS			
C - Asthmagens	Asthmagen (Rs) - sensitizer-induced			
GHS (H-Statements)	H314 - Causes severe skin burns and eye damage			

# **DIATOMACEOUS EARTH (UNCALCINED)**

ID: 61790-53-2

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library		HAZARD SCREENING DATE: 2020-01-06			
%: 0.00 - 2.94	GS: LT-P1	RC: None	NANO: <b>No</b>	ROLE: FILLER	
HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS			
CANCER	GHS - Japan	Carcinogenicity - Category 1A [H350]			

SUBSTANCE NOTES:

TALC ID: 14807-96-6

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library		HAZARD SCREENING DATE: 2020-01-06
%: 0.00 - 2.10	gs: <b>BM-1</b>	RC: None NANO: No ROLE: FILLER
HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS
CANCER	IARC	Group 2b - Possibly carcinogenic to humans
CANCER	MAK	Carcinogen Group 3B - Evidence of carcinogenic effects but not sufficient for classification

SUBSTANCE NOTES:

HYDROXYETHYL CELLULOSE ID: 9004-62-0

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library		HAZARD SCREENING DATE: 2020-01-06			
%: 0.00 - 0.80	GS: LT-P1	RC: None	NANO: <b>No</b>	ROLE: RHEOLOGY MODIFIER	
HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS			
ENDOCRINE	TEDX - Potential Endocrine Disruptors		Potential Endocrine I	Disruptor	

SUBSTANCE NOTES:

BENTONITE 10: 1302-78-9

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library		HAZARD SCREENING DATE: 2020-01-06		
%: 0.00 - 0.02	GS: LT-UNK	RC: None	nano: <b>No</b>	ROLE: RHEOLOGY MODIFIER
HAZARD TYPE	AGENCY AND LIST TITLES	WARI	NINGS	
None found			No	o warnings found on HPD Priority Hazard Lists
SUBSTANCE NOTES:				

# ${\tt POLY(OXY-1,2-ETHANEDIYL),\,ALPHA-TRIDECYL-OMEGA-HYDROXY-,\,PHOSPHATE,\,POTASSIUM\,SALT}$

ID: 68186-36-7

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library HAZARD SCREENING DATE: 2020-01-06					
%: 0.00 - 0.11	GS: LT-UNK		RC: None	nano: <b>No</b>	ROLE: DISPERSANT
HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS			
None found			No wa	rnings found o	n HPD Priority Hazard Lists
SUBSTANCE NOTES:					

AMMONIUM POLYACRYLATE ID: 9003-03-6

HAZARD SCREENING METHOD: F	Pharos Chemical and Materials Library	HAZARD SCREEN	HAZARD SCREENING DATE: 2020-01-06			
%: 0.00 - 0.50	gs: <b>LT-UNK</b>	RC: None	nano: <b>No</b>	ROLE: DISPERSANT		
HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS				
None found			No warning	s found on HPD Priority Hazard Lists		
SUBSTANCE NOTES:						

# METHYLOXIRANE POLYMER WITH OXIRANE MONOBUTYL ESTER

ID: 9038-95-3

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library		HAZARD SCREE	HAZARD SCREENING DATE: 2020-01-06			
%: 0.00 - 1.74	GS: LT-UNK	RC: None	nano: <b>No</b>	ROLE: RHEOLOGY MODIFIER		
HAZARD TYPE	AGENCY AND LIST TITLES	WARNIN	IGS			
None found			No	warnings found on HPD Priority Hazard Lists		
SUBSTANCE NOTES:						

SODIUM ETASULFATE ID: 126-92-1

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library		HAZARD SCREEN	HAZARD SCREENING DATE: 2020-01-06		
%: <b>0.00 - 0.45</b>	gs: <b>LT-UNK</b>	RC: None	nano: <b>No</b>	ROLE: RHEOLOGY MODIFIER	
HAZARD TYPE	AGENCY AND LIST TITLES	WARN	INGS		
None found			Ne	o warnings found on HPD Priority Hazard Lists	

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library		HAZARD SCREENING DATE: 2020-01-06
%: 0.00 - 0.19	gs: LT-UNK	RC: None NANO: No ROLE: DISPERSANT
HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS
SKIN IRRITATION	EU - GHS (H-Statements)	H315 - Causes skin irritation
EYE IRRITATION	EU - GHS (H-Statements)	H319 - Causes serious eye irritation
SUBSTANCE NOTES:		

POLYPROPYLENE

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library

HAZARD SCREENING DATE: 2020-01-06

SCREENING METHOD: Pharos Chemical and Materials Library

HAZARD SCREENING DATE: 2020-01-06

RC: None

NANO: No
ROLE: FILLER

WARNINGS

No warnings found on HPD Priority Hazard Lists

LIMESTONE; CALCIUM CARBONATE

SUBSTANCE NOTES:

ID: 1317-65-3

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library		HAZARD SCREENIN	HAZARD SCREENING DATE: 2020-01-06			
%: 0.00 - 6.53	GS: LT-UNK	RC: None	nano: <b>No</b>	ROLE: FILLER		
HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS				
None found			No warnings found	d on HPD Priority Hazard Lists		
SUBSTANCE NOTES:						

CASTOR OIL, POLYMER WITH TDI

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library		HAZARD SCREEN	HAZARD SCREENING DATE: 2020-01-06		
%: 0.00 - 1.96	gs: <b>NoGS</b>	RC: None	nano: <b>No</b>	ROLE: Rheology Modifier	
HAZARD TYPE	AGENCY AND LIST TITLES	WARNII	NGS		
None found			No w	varnings found on HPD Priority Hazard Lists	

METHYLCHLOROISOTHIAZOLINONE (CIT, CMIT)

ID: **26172-55-4** 

HAZARD SCREENING METHOD: Pharos	Chemical and Materials Library	HAZARD SCREENING	DATE: <b>2020-01-06</b>	
%: 0.00 - 0.15	GS: LT-P1	RC: None	nano: <b>No</b>	ROLE: Biocide

MULTIPLE	German FEA - Substances Hazardous to Waters	Class 3 - Severe Hazard to Waters
HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS

SUBSTANCE NOTES:

CARBENDAZIM ID: 10605-21-7

%: <b>0.00 - 0.30</b>	GS: <b>LT-1</b>	RC: None NANO: No ROLE: Fungicide	
HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS	
ENDOCRINE	EU - Priority Endocrine Disruptors	Category 2 - In vitro evidence of biological activity related to Endocrine Disruption	
ACUTE AQUATIC	EU - GHS (H-Statements)	H400 - Very toxic to aquatic life	
CHRON AQUATIC	EU - GHS (H-Statements)	H410 - Very toxic to aquatic life with long lasting effects	
GENE MUTATION	EU - GHS (H-Statements)	H340 - May cause genetic defects	
REPRODUCTIVE	EU - GHS (H-Statements)	H360FD - May damage fertility. May damage the unborn child	
GENE MUTATION	EU - REACH Annex XVII CMRs	Mutagen Category 2 - Substances which should be regarded as they are Mutagenic to man	
REPRODUCTIVE	EU - REACH Annex XVII CMRs	Toxic to Reproduction Category 2 - Substances which should be regarded as if they impair fertility or cause Developmental Toxic in humans	
ENDOCRINE	TEDX - Potential Endocrine Disruptors	Potential Endocrine Disruptor	
MULTIPLE	German FEA - Substances Hazardous to Waters	Class 3 - Severe Hazard to Waters	
DEVELOPMENTAL	MAK	Pregnancy Risk Group B	
GENE MUTATION	EU - Annex VI CMRs	Mutagen - Category 1B	
GENE MUTATION	GHS - New Zealand	6.6A - Known or presumed human mutagens	
REPRODUCTIVE	GHS - New Zealand	6.8A - Known or presumed human reproductive or developmental toxicants	
REPRODUCTIVE	EU - Annex VI CMRs	Reproductive Toxicity - Category 1B	
GENE MUTATION	GHS - Australia	H340 - May cause genetic defects	
REPRODUCTIVE	GHS - Australia	H360Fd - May damage fertility. Suspected of damaging the unb	
GENE MUTATION	GHS - Japan	Germ cell mutagenicity - Category 1B [H340]	



# **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**

# SCS Indoor Advantage Gold - Classroom & Office scenario

CERTIFYING PARTY: Third Party

ISSUE DATE: 2019-06-

EXPIRY DATE: 2020-05-

CERTIFIER OR LAB: SCS Global

APPLICABLE FACILITIES: Kelly Moore Paint Hurst Factory 301

Services

W Hurst Blvd, Hurst, TX 76053

CERTIFICATE URL:

https://www.scscertified.com/products/cert\_pdfs/Kelly-

Moore\_2019\_SCS-IAQ-03443\_s.pdf

CERTIFICATION AND COMPLIANCE NOTES: Indoor Advantage™ Gold Indoor Air Quality Certified to SCS-EC10.3-2014 v4.0 Conforms to the CDPH/EHLB Standard Method (CA 01350)v1.2-2017 (effective January, 2017) for the school classroom, private office, and single-family residence parameters when modeled as Wall Paint/Wallcoverings and Walls/Wallcoverings. Also, conforms to the SCAQMD Rule 1113 - Architectural Coatings (September 2013). Standard Product Application Amount: 27.9 g/m2 Measured Concentration of Total Volatile Organic Compounds (TVOC): Less than/equal to 0.5 mg/m3 (in compliance with CDPH/EHLB Standard Method v1.2-2017)

### **VOC CONTENT**

### ASTM D6886-14e1

CERTIFYING PARTY: Third Party

ISSUE DATE: 2018-08-

02

EXPIRY DATE:

CERTIFIER OR LAB: CALPOLY

APPLICABLE FACILITIES: Kelly Moore Paint Hurst Factory

301 W Hurst Blvd, Hurst, TX 76053

**Polymers and Coatings Program** Department of Chemistry and

**Biochemistry** 

CERTIFICATE URL: https://kmp.app.box.com/file/309269154591

CERTIFICATION AND COMPLIANCE NOTES: The samples were analyzed using ASTM Method 6886 - 14, with THF as the solvent and ethylene glycol diethyl ether as the internal standard. The retention time of methyl palmitate was used as a marker as prescribed by the SCAQMD.



# 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.

971 ACRYPLEX INTERIOR **PVA PRIMER/SEALER** 

HPD URL: https://hpdrepository.hpd-

collaborative.org/repository/HPDs/publish\_220\_971\_Acryplex\_PVA\_Interior\_Primer\_1535137432.pdf

CONDITION WHEN RECOMMENDED OR REQUIRED AND/OR OTHER NOTES:

971 AcryPlex PVA is the recommended primer for Drywall & Masonry. SURFACE PREPARATION: General: All surfaces must be cured, firm, dry and cleaned free of dust, dirt, oil, grease, wax, chalk, rust, mildew or any other contamination or condition that would adversely affect the performance of the coating. Sand glossy, dense or glazed surfaces.\* New Surfaces: All surfaces should be sound, free of contamination and dry. Wood surfaces should be sanded free of wood fibers. Wood should have a moisture content of less than 15% as measured by a moisture meter. Masonry and plaster should be thoroughly cured before priming. Masonry should have a moisture content of less than 12% as measured by a moisture meter. New Ferrous Metal: Follow general surface preparation guidelines. Remove all loose rust, mill scale, or deteriorated previously applied coatings by Hand Tooling (SSPC-SP-2) or Power Tool Cleaning (SSPC-SP-3). New Aluminum Galvanized Metal: Wash thoroughly with TSP or other suitable cleaner/degreaser to remove oil and other contaminants. Rinse thoroughly. Previously Painted Surfaces: Remove any peeling, chalky or loosely adhering paint, sand to feather edges, dust clean (do not use tack rags). Sand glossy finishes.\*

295 KEL-BOND UNIVERSAL PRIMER HPD URL: https://hpdrepository.hpd-

collaborative.org/repository/HPDs/publish 220 295 Kel Bond Universal Interior Exterior Primer 1535046486.pdf

CONDITION WHEN RECOMMENDED OR REQUIRED AND/OR OTHER NOTES:

295 Kel-Bond Universal Primer is recommended for Stain Blocking. SURFACE PREPARATION: General: All surfaces must be cured, firm, dry and cleaned free of dust, dirt, oil, grease, wax, chalk, rust, mildew or any other contamination or condition that would adversely affect the performance of the coating. Sand glossy, dense or glazed surfaces.\* New Surfaces: All surfaces should be sound, free of contamination and dry. Wood surfaces should be sanded free of wood fibers. Wood should have a moisture content of less than 15% as measured by a moisture meter. Masonry and plaster should be thoroughly cured before priming. Masonry should have a moisture content of less than 12% as measured by a moisture meter. New Ferrous Metal: Follow general surface preparation guidelines. Remove all loose rust, mill scale, or deteriorated previously applied coatings by Hand Tooling (SSPC-SP-2) or Power Tool Cleaning (SSPC-SP-3). New Aluminum Galvanized Metal: Wash thoroughly with TSP or other suitable cleaner/degreaser to remove oil and other contaminants. Rinse thoroughly. Previously Painted Surfaces: Remove any peeling, chalky or loosely adhering paint, sand to feather edges, dust clean (do not use tack rags). Sand glossy finishes.\*

973 ACRYPLEX INTERIOR

ENAMEL UNDERCOAT

HPD URL: https://hpdrepository.hpd-

collaborative.org/repository/HPDs/publish\_220\_973\_AcryPlex\_Latex\_Interior\_Enamel\_Undercoat\_1535390105.pdf

CONDITION WHEN BECOMMENDED OR REQUIRED AND/OR OTHER NOTES:

973 AcryPlex Undercoater is the recommended primer for Wood & Hardboard. SURFACE PREPARATION: General: All surfaces must be cured, firm, dry and cleaned free of dust, dirt, oil, grease, wax, chalk, rust, mildew or any other contamination or condition that would adversely affect the performance of the coating. Sand glossy, dense or glazed surfaces.\* New Surfaces: All surfaces should be sound, free of contamination and dry. Wood surfaces should be sanded free of wood fibers. Wood should have a moisture content of less than 15% as measured by a moisture meter. Masonry and plaster should be thoroughly cured before priming. Masonry should have a moisture content of less than 12% as measured by a moisture meter. New Ferrous Metal: Follow general surface preparation guidelines. Remove all loose rust, mill scale, or deteriorated previously applied coatings by Hand Tooling (SSPC-SP-2) or Power Tool Cleaning (SSPC-SP-3). New Aluminum Galvanized Metal: Wash thoroughly with TSP or other suitable cleaner/degreaser to remove oil and other contaminants. Rinse thoroughly. Previously Painted Surfaces: Remove any peeling, chalky or loosely adhering paint, sand to feather edges, dust clean (do not use tack rags). Sand glossy finishes.\*

5725 DTM ACRYLIC PRIMER/FINISH HPD URL: https://hpdrepository.hpd-

collaborative.org/repository/HPDs/publish\_220\_5725\_DTM\_Interior\_Exterior\_Acrylic\_Metal\_Primer\_1510686446.pdf

CONDITION WHEN RECOMMENDED OR REQUIRED AND/OR OTHER NOTES:

5725 DTM Primer/Finish is recommended for Metal. SURFACE PREPARATION: General: All surfaces must be cured, firm, dry and cleaned free of dust, dirt, oil, grease, wax, chalk, rust, mildew or any other contamination or condition that would adversely affect the performance of the coating. Sand glossy, dense or glazed surfaces.\* New Surfaces: All surfaces should be sound, free of contamination and dry. Wood surfaces should be sanded free of wood fibers. Wood should have a moisture content of less than 15% as measured by a moisture meter. Masonry and plaster should be thoroughly cured before priming. Masonry should have a moisture content of less than 12% as measured by a moisture meter. New Ferrous Metal: Follow general surface preparation guidelines. Remove all loose rust, mill scale, or deteriorated previously applied coatings by Hand Tooling (SSPC-SP-2) or Power Tool Cleaning (SSPC-SP-3). New Aluminum Galvanized Metal: Wash thoroughly with TSP or other suitable cleaner/degreaser to remove oil and other contaminants. Rinse thoroughly. Previously Painted Surfaces: Remove any peeling, chalky or loosely adhering paint, sand to feather edges, dust clean (do not use tack rags). Sand glossy finishes.\*

287 KEL-BOND ADHESION PLUS

HPD URL: No HPD Available

CONDITION WHEN RECOMMENDED OR REQUIRED AND/OR OTHER NOTES:

287 Kel-Bond Adhesion Plus is the recommended primer for Dense or Glossy Surfaces. SURFACE PREPARATION: General: All surfaces must be cured, firm, dry and cleaned free of dust, dirt, oil, grease, wax, chalk, rust, mildew or any other contamination or condition that would adversely affect the performance of the coating. Sand glossy, dense or glazed surfaces.\* New Surfaces: All surfaces should be sound, free of contamination and dry. Wood surfaces should be sanded free of wood fibers. Wood should have a moisture content of less than 15% as measured by a moisture meter. Masonry and plaster should be thoroughly cured before priming. Masonry should have a moisture content of less than 12% as measured by a moisture meter. New Ferrous Metal: Follow general surface preparation guidelines. Remove all loose rust, mill scale, or deteriorated previously applied coatings by Hand Tooling (SSPC-SP-2) or Power Tool Cleaning (SSPC-SP-3). New Aluminum Galvanized Metal: Wash thoroughly with TSP or other suitable cleaner/degreaser to remove oil and other contaminants. Rinse thoroughly. Previously Painted Surfaces: Remove any peeling, chalky or loosely adhering paint, sand to feather edges, dust clean (do not use tack rags). Sand glossy finishes.\*

# **521 PRIME & FILL BLOCK FILLER**

HPD URL: No HPD Available

CONDITION WHEN RECOMMENDED OR REQUIRED AND/OR OTHER NOTES:

521 Prime & Fill Block Filler is recommended for Porous Masonry. SURFACE PREPARATION: General: All surfaces must be cured, firm, dry and cleaned free of dust, dirt, oil, grease, wax, chalk, rust, mildew or any other contamination or condition that would adversely affect the performance of the coating. Sand glossy, dense or glazed surfaces.\* New Surfaces: All surfaces should be sound, free of contamination and dry. Wood surfaces should be sanded free of wood fibers. Wood should have a moisture content of less than 15% as measured by a moisture meter. Masonry and plaster should be thoroughly cured before priming. Masonry should have a moisture content of less than 12% as measured by a moisture meter. New Ferrous Metal: Follow general surface preparation guidelines. Remove all loose rust, mill scale, or deteriorated previously applied coatings by Hand Tooling (SSPC-SP-2) or Power Tool Cleaning (SSPC-SP-3). New Aluminum Galvanized Metal: Wash thoroughly with TSP or other suitable cleaner/degreaser to remove oil and other contaminants. Rinse thoroughly. Previously Painted Surfaces: Remove any peeling, chalky or loosely adhering paint, sand to feather edges, dust clean (do not use tack rags). Sand glossy finishes.\*

### **265 HYBRID PRIMER**

HPD URL: No HPD Available

CONDITION WHEN RECOMMENDED OR REQUIRED AND/OR OTHER NOTES:

265 Hybrid Primer is recommended for Tannin Rich Wood. SURFACE PREPARATION: General: All surfaces must be cured, firm, dry and cleaned free of dust, dirt, oil, grease, wax, chalk, rust, mildew or any other contamination or condition that would adversely affect the performance of the coating. Sand glossy, dense or glazed surfaces.\* New Surfaces: All surfaces should be sound, free of contamination and dry. Wood surfaces should be sanded free of wood fibers. Wood should have a moisture content of less than 15% as measured by a moisture meter. Masonry and plaster should be thoroughly cured before priming. Masonry should have a moisture content of less than 12% as measured by a moisture meter. New Ferrous Metal: Follow general surface preparation guidelines. Remove all loose rust, mill scale, or deteriorated previously applied coatings by Hand Tooling (SSPC-SP-2) or Power Tool Cleaning (SSPC-SP-3). New Aluminum Galvanized Metal: Wash thoroughly with TSP or other suitable cleaner/degreaser to remove oil and other contaminants. Rinse thoroughly. Previously Painted Surfaces: Remove any peeling, chalky or loosely adhering paint, sand to feather edges, dust clean (do not use tack rags). Sand glossy finishes.\*

# 988 LEVEL 5 PRIMER

HPD URL: No HPD Available

CONDITION WHEN RECOMMENDED OR REQUIRED AND/OR OTHER NOTES:

988 Level 5 Primer is recommended for Wallboard - Smooth / Level 5 Finish. SURFACE PREPARATION: General: All surfaces must be cured, firm, dry and cleaned free of dust, dirt, oil, grease, wax, chalk, rust, mildew or any other contamination or condition that would adversely affect the performance of the coating. Sand glossy, dense or glazed surfaces.\* New Surfaces: All surfaces should be sound, free of contamination and dry. Wood surfaces should be sanded free of wood fibers. Wood should have a moisture content of less than 15% as measured by a moisture meter. Masonry and plaster should be thoroughly cured before priming. Masonry should have a moisture content of less than 12% as measured by a moisture meter. New Ferrous Metal: Follow general surface preparation guidelines. Remove all loose rust, mill scale, or deteriorated previously applied coatings by Hand Tooling (SSPC-SP-2) or Power Tool Cleaning (SSPC-SP-3). New Aluminum Galvanized Metal: Wash thoroughly with TSP or other suitable cleaner/degreaser to remove oil and other contaminants. Rinse thoroughly. Previously Painted Surfaces: Remove any peeling, chalky or loosely adhering paint, sand to feather edges, dust clean (do not use tack rags). Sand glossy finishes.\*

95 PRE-COTE PRIMER

HPD URL: No HPD Available

95 Pre-Cote Primer is recommended for Wallboard - Prior to Texture. SURFACE PREPARATION: General: All surfaces must be cured, firm, dry and cleaned free of dust, dirt, oil, grease, wax, chalk, rust, mildew or any other contamination or condition that would adversely affect the performance of the coating. Sand glossy, dense or glazed surfaces.\* New Surfaces: All surfaces should be sound, free of contamination and dry. Wood surfaces should be sanded free of wood fibers. Wood should have a moisture content of less than 15% as measured by a moisture meter. Masonry and plaster should be thoroughly cured before priming. Masonry should have a moisture content of less than 12% as measured by a moisture meter. New Ferrous Metal: Follow general surface preparation guidelines. Remove all loose rust, mill scale, or deteriorated previously applied coatings by Hand Tooling (SSPC-SP-2) or Power Tool Cleaning (SSPC-SP-3). New Aluminum Galvanized Metal: Wash thoroughly with TSP or other suitable cleaner/degreaser to remove oil and other contaminants. Rinse thoroughly. Previously Painted Surfaces: Remove any peeling, chalky or loosely adhering paint, sand to feather edges, dust clean (do not use tack rags). Sand glossy finishes.\*

# Section 5: General Notes

Tintable bases differ primarily in the amount of titanium dioxide included in each formula: light base includes the highest amount of TiO2 while the neutral base has no TiO2. Some bases also differ in dispersants, extenders, and thickeners.

# MANUFACTURER INFORMATION

MANUFACTURER: Kelly-Moore Paints

ADDRESS: 987 Commercial St

San Carlos California 94070, United States

WEBSITE: www.kellymoore.com

CONTACT NAME: Tiffany Alvarez Gonda
TITLE: Director, Product Stewardship

PHONE: (650) 592-8337

EMAIL: talvarez@kellymoore.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
CAN Cancer

DEV Developmental toxicity
END Endocrine activity
EYE Eye irritation/corrosivity

**GEN** Gene mutation

GLO Global warming

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.