

HPD UNIQUE IDENTIFIER: 23138

CLASSIFICATION: 09 91 23 Interior Painting

PRODUCT DESCRIPTION: AcryPlex is a family of premium quality interior paints and enamels designed to provide a luxurious, self-priming finish in a durable 100% acrylic, low VOC formulation. Excellent for use on walls, trim and ceiling surfaces in residential and commercial applications. AcryPlex can be used on drywall, plaster, masonry, metal, wood and hardboard. Ideal for living rooms, bedrooms, offices, classrooms, standard doors/trim and much more.

Section 1: Summary

Basic Method / Product Threshold

CONTENT INVENTORY

<p>Inventory Reporting Format</p> <p><input type="radio"/> Nested Materials Method</p> <p><input checked="" type="radio"/> Basic Method</p> <p>Threshold Disclosed Per</p> <p><input type="radio"/> Material</p> <p><input checked="" type="radio"/> Product</p>	<p>Threshold level</p> <p><input type="radio"/> 100 ppm</p> <p><input checked="" type="radio"/> 1,000 ppm</p> <p><input type="radio"/> Per GHS SDS</p> <p><input type="radio"/> Other</p>	<p>Residuals/Impurities</p> <p><input checked="" type="radio"/> Considered</p> <p><input type="radio"/> Partially Considered</p> <p><input type="radio"/> Not Considered</p> <p>Explanation(s) provided for Residuals/Impurities?</p> <p><input checked="" type="radio"/> Yes <input type="radio"/> No</p>	<p><i>All Substances Above the Threshold Indicated Are:</i></p> <p>Characterized <input type="radio"/> Yes Ex/SC <input checked="" type="radio"/> Yes <input type="radio"/> No</p> <p><i>% weight and role provided for all substances.</i></p> <p>Screened <input type="radio"/> Yes Ex/SC <input checked="" type="radio"/> Yes <input type="radio"/> No</p> <p><i>All substances screened using Priority Hazard Lists with results disclosed.</i></p> <p>Identified <input type="radio"/> Yes Ex/SC <input checked="" type="radio"/> Yes <input type="radio"/> No</p> <p><i>All substances disclosed by Name (Specific or Generic) and Identifier.</i></p>
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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

1610 ACRYPLEX INTERIOR PAINTS & ENAMELS [WATER (PRIMARY CASRN IS 7732-18-5) BM-4 POLYMETHYL METHACRYLATE LT-P1 | RES OXIRANE, METHYL, POLYMER AND OXIBANE, BUTYL ETHER LT-UNK TRIETHYLENE GLYCOL DI(2-ETHYLHEXOATE) LT-UNK POLYSILOXANE NoGS KAOLIN, CALCINED LT-UNK SOLVENT-DEWAXED HEAVY PARAFFINIC PETROLEUM DISTILLATES LT-1 | CAN | MUL C9-11 PARETH-3 LT-P1 | MUL CARBENDAZIM LT-1 | END | AQU | GEN | REP | MUL | DEV AMMONIA LT-P1 | RES | AQU | SKI | MAM | END | MUL SODIUM ETHASULFATE LT-UNK 5-CHLORO-2-METHYL-4-ISOTHIAZOLIN-3-ONE LT-P1 | MUL METHYLISOTHIAZOLINONE BM-2 | AQU | MAM | SKI | EYE | END | MUL 1,2-BENZISOTHIAZOLINE-3-ONE LT-P1 | AQU | SKI | EYE | MUL QUARTZ LT-1 | CAN HYDROXYETHYL CELLULOSE LT-P1 | END POLYPROPYLENE GLYCOL LT-UNK MACROGOL LT-UNK KAOLIN LT-UNK | CAN TITANIUM DIOXIDE LT-1 | CAN | END NEPHELINE SYENITE LT-UNK LIMESTONE LT-UNK DIATOMACEOUS EARTH [WHICH CONTAINS LESS THAN 0.1% OF CRYSTALLINE SILICA] LT-UNK POLY(OXY-1,2-ETHANEDIYL), ALPHA-TRIDECYL-OMEGA-HYDROXY-, ISOOCYL PHOSPHATE, POTASSIUM SALT LT-UNK POLY(OXY-1,2-ETHANEDIYL), ALPHA-TRIDECYL-OMEGA-HYDROXY-, PHOSPHATE, POTASSIUM SALT LT-UNK]

Number of Greenscreen BM-4/BM3 contents ... 1

Contents highest concern GreenScreen Benchmark or List translator Score ... LT-1
Nanomaterial ... No

INVENTORY AND SCREENING NOTES:
N/A

VOLATILE ORGANIC COMPOUND (VOC) CONTENT

Material (g/l): 1.049 Regulatory (g/l): 2.815
Does the product contain exempt VOCs: No

CERTIFICATIONS AND COMPLIANCE See Section 3 for additional listings.

VOC emissions: SCS Indoor Advantage Gold - Classroom & Office

Are ultra-low VOC tints available: Yes

scenario

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

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: 2020-12-04

PUBLISHED DATE: 2020-12-11

EXPIRY DATE: 2023-12-04

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 2.2, available on the HPDC website at: www.hpd-collaborative.org/hpd-2-2-standard

1610 ACRYPLEX INTERIOR PAINTS & ENAMELS

PRODUCT THRESHOLD: 1000 ppm

RESIDUALS AND IMPURITIES CONSIDERED: Yes

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

OTHER PRODUCT NOTES: N/A

WATER (PRIMARY CASRN IS 7732-18-5)

ID: 652133-48-7

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library HAZARD SCREENING DATE: 2020-12-04

#: 53.3900 - 55.1500

GS: BM-4

RC: None

NANO: No

SUBSTANCE ROLE: Carrier

HAZARD TYPE

AGENCY AND LIST TITLES

WARNINGS

None found

No warnings found on HPD Priority Hazard Lists

SUBSTANCE NOTES: N/A

POLYMETHYL METHACRYLATE

ID: 9011-14-7

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library HAZARD SCREENING DATE: 2020-12-04

#: 22.1200 - 26.4200

GS: LT-P1

RC: None

NANO: No

SUBSTANCE ROLE: Binder

HAZARD TYPE

AGENCY AND LIST TITLES

WARNINGS

RESPIRATORY

AOEC - Asthmagens

Asthmagen (Rs) - sensitizer-induced

SUBSTANCE NOTES: N/A

OXIRANE, METHYL, POLYMER AND OXIBANE, BUTYL ETHER

ID: 9038-95-3

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library HAZARD SCREENING DATE: 2020-12-04

#: 3.2900 - 4.0100

GS: LT-UNK

RC: None

NANO: No

SUBSTANCE ROLE: Viscosity modifier

HAZARD TYPE

AGENCY AND LIST TITLES

WARNINGS

None found

No warnings found on HPD Priority Hazard Lists

SUBSTANCE NOTES: n/a

TRIETHYLENE GLYCOL DI(2-ETHYLHEXOATE)

ID: 94-28-0

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library HAZARD SCREENING DATE: 2020-12-04

#: 2.8500 - 3.2300

GS: LT-UNK

RC: None

NANO: No

SUBSTANCE ROLE: Coalescent

HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS
None found		No warnings found on HPD Priority Hazard Lists
SUBSTANCE NOTES: N/A		

POLYSILOXANE

ID: 9011-19-2

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library	HAZARD SCREENING DATE: 2020-12-04			
#: 1.9700 - 2.6700	GS: NoGS	RC: None	NANO: No	SUBSTANCE ROLE: Defoamer
HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS		
None found		No warnings found on HPD Priority Hazard Lists		
SUBSTANCE NOTES: N/A				

KAOLIN, CALCINED

ID: 92704-41-1

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library	HAZARD SCREENING DATE: 2020-12-04			
#: 1.5500 - 2.3300	GS: LT-UNK	RC: None	NANO: No	SUBSTANCE ROLE: Filler
HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS		
None found		No warnings found on HPD Priority Hazard Lists		
SUBSTANCE NOTES: N/A				

SOLVENT-DEWAXED HEAVY PARAFFINIC PETROLEUM DISTILLATES

ID: 64742-65-0

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library	HAZARD SCREENING DATE: 2020-12-04			
#: 0.6100 - 1.0100	GS: LT-1	RC: None	NANO: No	SUBSTANCE 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: N/A				

C9-11 PARETH-3

ID: 68439-46-3

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library	HAZARD SCREENING DATE: 2020-12-04			
#: 0.4800 - 0.5000	GS: LT-P1	RC: None	NANO: No	SUBSTANCE ROLE: Surfactant

HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS
MULTIPLE	German FEA - Substances Hazardous to Waters	Class 2 - Hazard to Waters
SUBSTANCE NOTES: N/A		

CARBENDAZIM

ID: 10605-21-7

HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2020-12-04**

#: **0.4100 - 0.4100** GS: **LT-1** RC: **None** NANO: **No** SUBSTANCE ROLE: **Biocide**

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 if 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 Toxicity 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
GENE MUTATION	GHS - Japan	Germ cell mutagenicity - Category 1B [H340]
REPRODUCTIVE	GHS - Japan	Toxic to reproduction - Category 1B [H360]
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. May damage the unborn child
REPRODUCTIVE	GHS - Korea	Category 1(1B) [H360 - May damage fertility or the unborn child]
SUBSTANCE NOTES: N/A		

AMMONIA

ID: 7664-41-7

HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2020-12-04**

#: **0.3900 - 0.4900** GS: **LT-P1** RC: **None** NANO: **No** SUBSTANCE ROLE: **Buffer**

HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS
RESPIRATORY	AOEC - Asthmagens	Asthmagen (Rr) - irritant-induced
ACUTE AQUATIC	EU - GHS (H-Statements)	H400 - Very toxic to aquatic life
SKIN IRRITATION	EU - GHS (H-Statements)	H314 - Causes severe skin burns and eye damage
MAMMALIAN	EU - GHS (H-Statements)	H331 - Toxic if inhaled
ENDOCRINE	TEDX - Potential Endocrine Disruptors	Potential Endocrine Disruptor
MULTIPLE	German FEA - Substances Hazardous to Waters	Class 2 - Hazard to Waters
MAMMALIAN	US EPA - EPCRA Extremely Hazardous Substances	Extremely Hazardous Substances

SUBSTANCE NOTES: N/A

SODIUM ETHASULFATE

ID: **126-92-1**

HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2020-12-04**

#: **0.2900 - 0.3400** GS: **LT-UNK** RC: **None** NANO: **No** SUBSTANCE ROLE: **Viscosity modifier**

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

SUBSTANCE NOTES: n/a

5-CHLORO-2-METHYL-4-ISOTHIAZOLIN-3-ONE

ID: **26172-55-4**

HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2020-12-04**

#: **0.2100 - 0.2100** GS: **LT-P1** RC: **None** NANO: **No** SUBSTANCE ROLE: **Biocide**

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

SUBSTANCE NOTES: N/A

METHYLISOTHIAZOLINONE

ID: **2682-20-4**

HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2020-12-04**

#: **0.1200 - 0.1200** GS: **BM-2** RC: **None** NANO: **No** SUBSTANCE ROLE: **Biocide**

HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS
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
MAMMALIAN	EU - GHS (H-Statements)	H301 - Toxic if swallowed
MAMMALIAN	EU - GHS (H-Statements)	H311 - Toxic in contact with skin
SKIN IRRITATION	EU - GHS (H-Statements)	H314 - Causes severe skin burns and eye damage
SKIN SENSITIZE	EU - GHS (H-Statements)	H317 - May cause an allergic skin reaction
EYE IRRITATION	EU - GHS (H-Statements)	H318 - Causes serious eye damage
MAMMALIAN	EU - GHS (H-Statements)	H330 - Fatal if inhaled
ENDOCRINE	TEDX - Potential Endocrine Disruptors	Potential Endocrine Disruptor
MULTIPLE	German FEA - Substances Hazardous to Waters	Class 3 - Severe Hazard to Waters
SKIN SENSITIZE	MAK	Sensitizing Substance Sh - Danger of skin sensitization

SUBSTANCE NOTES: N/A

1,2-BENZISOTHIAZOLINE-3-ONE

ID: 2634-33-5

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library		HAZARD SCREENING DATE: 2020-12-04		
%: 0.1100 - 0.1100	GS: LT-P1	RC: None	NANO: No	SUBSTANCE ROLE: Biocide
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: N/A

QUARTZ

ID: 14808-60-7

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library		HAZARD SCREENING DATE: 2020-12-04		
%: 0.1000 - 0.3000	GS: LT-1	RC: None	NANO: No	SUBSTANCE ROLE: Viscosity 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 Human Carcinogen (respirable size - occupational setting)
CANCER	MAK	Carcinogen Group 1 - Substances that cause cancer in man
CANCER	GHS - New Zealand	6.7A - Known or presumed human carcinogens
CANCER	GHS - Japan	Carcinogenicity - Category 1A [H350]
CANCER	GHS - Australia	H350i - May cause cancer by inhalation

SUBSTANCE NOTES: N/A

HYDROXYETHYL CELLULOSE

ID: 9004-62-0

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library	HAZARD SCREENING DATE: 2020-12-04
%: 0.0900 - 0.1500	GS: LT-P1
RC: None	NANO: No
SUBSTANCE ROLE: Viscosity modifier	

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

SUBSTANCE NOTES: N/A

POLYPROPYLENE GLYCOL

ID: 25322-69-4

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library	HAZARD SCREENING DATE: 2020-12-04
%: 0.0600 - 0.1000	GS: LT-UNK
RC: None	NANO: No
SUBSTANCE ROLE: Defoamer	

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

SUBSTANCE NOTES: N/A

MACROGOL

ID: 25322-68-3

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library	HAZARD SCREENING DATE: 2020-12-04
%: 0.0500 - 0.0500	GS: LT-UNK
RC: None	NANO: No
SUBSTANCE ROLE: Biocide	

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

SUBSTANCE NOTES: N/A

KAOLIN

ID: 1332-58-7

HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2020-12-04**%: **0.0500 - 0.3100** GS: **LT-UNK** RC: **None** NANO: **No** SUBSTANCE ROLE: **Filler**

HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS
CANCER	MAK	Carcinogen Group 3B - Evidence of carcinogenic effects but not sufficient for classification
SUBSTANCE NOTES: N/A		

TITANIUM DIOXIDE

ID: 13463-67-7

HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2020-12-04**%: **0.0000 - 6.7900** GS: **LT-1** RC: **None** NANO: **No** SUBSTANCE ROLE: **Pigment**

HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS
CANCER	US CDC - Occupational Carcinogens	Occupational Carcinogen
CANCER	CA EPA - Prop 65	Carcinogen - specific to chemical form or exposure route
CANCER	IARC	Group 2B - Possibly carcinogenic to humans - inhaled from occupational sources
CANCER	EU - GHS (H-Statements)	H351 - Suspected of causing cancer
ENDOCRINE	TEDX - Potential Endocrine Disruptors	Potential Endocrine Disruptor
CANCER	MAK	Carcinogen Group 3A - Evidence of carcinogenic effects but not sufficient to establish MAK/BAT value
CANCER	MAK	Carcinogen Group 4 - Non-genotoxic carcinogen with low risk under MAK/BAT levels
SUBSTANCE NOTES: N/A		

NEPHELINE SYENITE

ID: 37244-96-5

HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2020-12-04**%: **0.0000 - 1.2500** GS: **LT-UNK** RC: **None** NANO: **No** SUBSTANCE ROLE: **Filler**

HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS
None found		No warnings found on HPD Priority Hazard Lists
SUBSTANCE NOTES: N/A		

LIMESTONE

ID: 1317-65-3

HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2020-12-04**%: **0.0000 - 3.1000** GS: **LT-UNK** RC: **None** NANO: **No** SUBSTANCE ROLE: **Filler**

HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS
None found		No warnings found on HPD Priority Hazard Lists
SUBSTANCE NOTES: N/A		

DIATOMACEOUS EARTH [WHICH CONTAINS LESS THAN 0.1% OF CRYSTALLINE SILICA] ID: 61790-53-2

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library		HAZARD SCREENING DATE: 2020-12-04		
#: 0.0000 - 1.2000	GS: LT-UNK	RC: None	NANO: No	SUBSTANCE ROLE: Filler
HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS		
None found		No warnings found on HPD Priority Hazard Lists		
SUBSTANCE NOTES: N/A				

POLY(OXY-1,2-ETHANEDIYL), ALPHA-TRIDECYL-OMEGA-HYDROXY-, ISOCTYL PHOSPHATE, POTASSIUM SALT ID: 68186-41-4

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library		HAZARD SCREENING DATE: 2020-12-04		
#: 0.0000 - 0.3900	GS: LT-UNK	RC: None	NANO: No	SUBSTANCE ROLE: Surfactant
HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS		
None found		No warnings found on HPD Priority Hazard Lists		
SUBSTANCE NOTES: N/A				

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: 2020-12-04		
#: 0.0000 - 0.2300	GS: LT-UNK	RC: None	NANO: No	SUBSTANCE ROLE: Dispersant
HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS		
None found		No warnings found on HPD Priority Hazard Lists		
SUBSTANCE NOTES: N/A				

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: 2020-06-

EXPIRY DATE: 2021-

CERTIFIER OR LAB: SCS Global

APPLICABLE FACILITIES: Kelly-Moore Paints 301 West

01

05-31

Services

Hurst Blvd. Hurst, TX 76053-7705

CERTIFICATE URL:

[https://www.scs-certified.com/products/cert_pdfs/Kelly-](https://www.scs-certified.com/products/cert_pdfs/Kelly-Moore_2020_SCS-IAQ-03443_s.pdf)

[Moore_2020_SCS-IAQ-03443_s.pdf](https://www.scs-certified.com/products/cert_pdfs/Kelly-Moore_2020_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).

VOC CONTENT

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

CERTIFYING PARTY: Self-declared

ISSUE DATE: 2020-12-

EXPIRY DATE:

CERTIFIER OR LAB: Kelly-Moore

APPLICABLE FACILITIES: Kelly-Moore Paints 301 West

04

Paints

Hurst Blvd. Hurst, TX 76053-7705

CERTIFICATE URL:

CERTIFICATION AND COMPLIANCE NOTES: Calculated VOC content per section 4.66.

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

HPD URL: [https://hpdrepository.hpd-](https://hpdrepository.hpd-collaborative.org/repository/HPDs/publish_220_971_ACRYPLEX_Interior_PVA_Primer_Sealer.pdf)

[collaborative.org/repository/HPDs/publish_220_971_ACRYPLEX_Interior_PVA_Primer_Sealer.pdf](https://hpdrepository.hpd-collaborative.org/repository/HPDs/publish_220_971_ACRYPLEX_Interior_PVA_Primer_Sealer.pdf)

CONDITION WHEN RECOMMENDED OR REQUIRED AND/OR OTHER NOTES:

GENERAL PREPARATION: 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. (See WARNING!)

NEW & BARE SURFACES: Prime surfaces following recommendations on page 1 & 2. PREVIOUSLY PAINTED SURFACES: Remove any peeling, chalky or loosely adhering paint, sand to feather edges, dust clean (do not use tack rags). Glossy surfaces should be completely dulled prior to painting. (See WARNING!) Spot prime bare and patched areas or prime entire surface with a suitable Kelly-Moore product. When making a significant color or sheen change, a primer is recommended to aid hide and appearance of the topcoat.

973 ACRYPLEX INTERIOR ENAMEL UNDERCOATER

HPD URL: [https://hpdrepository.hpd-](https://hpdrepository.hpd-collaborative.org/repository/HPDs/publish_220_973_ACRYPLEX_Interior_Enamel_Undercoater.pdf)

[collaborative.org/repository/HPDs/publish_220_973_ACRYPLEX_Interior_Enamel_Undercoater.pdf](https://hpdrepository.hpd-collaborative.org/repository/HPDs/publish_220_973_ACRYPLEX_Interior_Enamel_Undercoater.pdf)

CONDITION WHEN RECOMMENDED OR REQUIRED AND/OR OTHER NOTES:

GENERAL PREPARATION: 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. (See WARNING!)

TANNIN RICH WOOD: Allow to weather until tannins naturally come out of the substrate. Clean tannins from surface prior to priming and painting. NEW & BARE SURFACES: Prime surfaces following recommendations on page 1 & 2. PREVIOUSLY PAINTED SURFACES: Remove any peeling, chalky or loosely adhering paint, sand to feather edges, dust clean (do not use tack rags). Glossy surfaces should be completely dulled prior to painting. (See WARNING!) Spot prime bare and patched areas or prime entire surface with a suitable Kelly-Moore product. When making a significant color or sheen change, a primer is recommended to aid hide and appearance of the topcoat.

5725 DTM PRIMER/FINISH

HPD URL: [https://hpdrepository.hpd-](https://hpdrepository.hpd-collaborative.org/repository/HPDs/publish_220_5725_DTM_Acrylic_Primer_Finish.pdf)

[collaborative.org/repository/HPDs/publish_220_5725_DTM_Acrylic_Primer_Finish.pdf](https://hpdrepository.hpd-collaborative.org/repository/HPDs/publish_220_5725_DTM_Acrylic_Primer_Finish.pdf)

CONDITION WHEN RECOMMENDED OR REQUIRED AND/OR OTHER NOTES:

GENERAL PREPARATION: 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. (See WARNING!)
NEW FERROUS METAL: Remove all loose rust, mill scale, or deteriorated previous coatings by Hand Tooling (SSPC-SP-2) or Power Tool Cleaning (SSPC-SP-3).
NEW ALUMINUM & GALVANIZED METAL: Wash surface with TSP or other suitable cleaner, degreaser, or etching solution to remove oil and contaminants. Rinse thoroughly.
TANNIN RICH WOOD: Allow to weather until tannins naturally come out of the substrate. Clean tannins from surface prior to priming and painting.
NEW & BARE SURFACES: Prime surfaces following recommendations on page 1 & 2.
PREVIOUSLY PAINTED SURFACES: Remove any peeling, chalky or loosely adhering paint, sand to feather edges, dust clean (do not use tack rags). Glossy surfaces should be completely dulled prior to painting. (See WARNING!) Spot prime bare and patched areas or prime entire surface with a suitable Kelly-Moore product. When making a significant color or sheen change, a primer is recommended to aid hide and appearance of the topcoat.

295 KEL-BOND UNIVERSAL INTERIOR/EXTERIOR PRIMER

HPD URL: https://hpdrepository.hpd-collaborative.org/repository/HPDs/publish_220_295_KEL_BOND_Interior_Exterior_Universal_Primer.pdf

CONDITION WHEN RECOMMENDED OR REQUIRED AND/OR OTHER NOTES:

GENERAL PREPARATION: 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. (See WARNING!)
NEW ALUMINUM & GALVANIZED METAL: Wash surface with TSP or other suitable cleaner, degreaser, or etching solution to remove oil and contaminants. Rinse thoroughly.
TANNIN RICH WOOD: Allow to weather until tannins naturally come out of the substrate. Clean tannins from surface prior to priming and painting.
NEW & BARE SURFACES: Prime surfaces following recommendations on page 1 & 2.
PREVIOUSLY PAINTED SURFACES: Remove any peeling, chalky or loosely adhering paint, sand to feather edges, dust clean (do not use tack rags). Glossy surfaces should be completely dulled prior to painting. (See WARNING!) Spot prime bare and patched areas or prime entire surface with a suitable Kelly-Moore product. When making a significant color or sheen change, a primer is recommended to aid hide and appearance of the topcoat.

265 KEL-BOND HYBRID INTERIOR/EXTERIOR PRIMER

HPD URL: https://hpdrepository.hpd-collaborative.org/repository/HPDs/publish_220_265_HYBRID_Interior_Exterior_Primer.pdf

CONDITION WHEN RECOMMENDED OR REQUIRED AND/OR OTHER NOTES:

GENERAL PREPARATION: 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. (See WARNING!)
NEW FERROUS METAL: Remove all loose rust, mill scale, or deteriorated previous coatings by Hand Tooling (SSPCSP- 2) or Power Tool Cleaning (SSPC-SP-3).
TANNIN RICH WOOD: Allow to weather until tannins naturally come out of the substrate. Clean tannins from surface prior to priming and painting.
NEW & BARE SURFACES: Prime surfaces following recommendations on page 1 & 2.
PREVIOUSLY PAINTED SURFACES: Remove any peeling, chalky or loosely adhering paint, sand to feather edges, dust clean (do not use tack rags). Glossy surfaces should be completely dulled prior to painting. (See WARNING!) Spot prime bare and patched areas or prime entire surface with a suitable Kelly-Moore product. When making a significant color or sheen change, a primer is recommended to aid hide and appearance of the topcoat.

988 LEVEL 5 INTERIOR PVA PRIMER

HPD URL: https://hpdrepository.hpd-collaborative.org/repository/HPDs/publish_220_988_LEVEL_5_High_Build_PVA_Primer.pdf

CONDITION WHEN RECOMMENDED OR REQUIRED AND/OR OTHER NOTES:

GENERAL PREPARATION: 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. (See WARNING!)
NEW & BARE SURFACES: Prime surfaces following recommendations on page 1 & 2.
PREVIOUSLY PAINTED SURFACES: Remove any peeling, chalky or loosely adhering paint, sand to feather edges, dust clean (do not use tack rags). Glossy surfaces should be completely dulled prior to painting. (See WARNING!) Spot prime bare and patched areas or prime entire surface with a suitable Kelly-Moore product. When making a significant color or sheen change, a primer is recommended to aid hide and appearance of the topcoat.

950 DRYWALL INTERIOR PVA PRIMER

HPD URL: No HPD Available

CONDITION WHEN RECOMMENDED OR REQUIRED AND/OR OTHER NOTES:

GENERAL PREPARATION: 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. (See WARNING!)
NEW & BARE SURFACES: Prime surfaces following recommendations on page 1 & 2.
PREVIOUSLY PAINTED SURFACES: Remove any peeling, chalky or loosely adhering paint, sand to feather edges, dust clean (do not use tack rags). Glossy surfaces should be completely dulled prior to painting. (See WARNING!) Spot prime bare and patched areas or prime entire surface with a suitable Kelly-Moore product. When making a significant color or sheen change, a primer is recommended to aid hide and appearance of the topcoat.

521 BLOCK FILLER INTERIOR/EXTERIOR PRIMER

HPD URL: https://hpdrepository.hpd-collaborative.org/repository/HPDs/publish_220_521_Prime_Fill_Interior_Exterior_Block_Filler.pdf

CONDITION WHEN RECOMMENDED OR REQUIRED AND/OR OTHER NOTES:

GENERAL PREPARATION: 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. (See WARNING!)
NEW & BARE SURFACES: Prime surfaces following recommendations on page 1 & 2. **PREVIOUSLY PAINTED SURFACES:** Remove any peeling, chalky or loosely adhering paint, sand to feather edges, dust clean (do not use tack rags). Glossy surfaces should be completely dulled prior to painting. (See WARNING!) Spot prime bare and patched areas or prime entire surface with a suitable Kelly-Moore product. When making a significant color or sheen change, a primer is recommended to aid hide and appearance of the topcoat

287 KEL-BOND PLUS INTERIOR/EXTERIOR HIGH ADHESION PRIMER

HPD URL: No HPD Available

CONDITION WHEN RECOMMENDED OR REQUIRED AND/OR OTHER NOTES:

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 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 CA 94070, USA
WEBSITE: www.kellymoore.com

CONTACT NAME: Tiffany Alvarez Gonda
TITLE: Director, Product Stewardship
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EMAIL: talvarez@kellymoore.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.