

CLASSIFICATION: 09 91 23

PRODUCT DESCRIPTION: Magnum is a line of high quality interior latex paints and enamels designed to provide a uniform, decorative finish with good application characteristics and durability. 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  
 Basic Method

#### Threshold Disclosed Per

- Material  
 Product

#### Threshold level

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

#### Residuals/Impurities

- Considered  
 Partially Considered  
 Not Considered

Explanation(s) provided for Residuals/Impurities?

- Yes  No

All Substances Above the Threshold Indicated Are:

#### Characterized

- Yes Ex/SC  Yes  No

% weight and role provided for all substances.

#### Screened

- Yes Ex/SC  Yes  No

All substances screened using Priority Hazard Lists with results disclosed.

#### Identified

- Yes Ex/SC  Yes  No

All substances disclosed by Name (Specific or Generic) and Identifier.

### CONTENT IN DESCENDING ORDER OF QUANTITY

Summary of product contents and results from screening individual chemical substances against HPD Priority Hazard Lists and the GreenScreen for Safer Chemicals®. The HPD does not assess whether using or handling this product will expose individuals to its chemical substances or any health risk. Refer to Section 2 for further details.

[MATERIAL](#) | [SUBSTANCE](#) | [RESIDUAL OR IMPURITY](#)

[GREENSCREEN SCORE](#) | [HAZARD TYPE](#)

490 MAGNUM INTERIOR LOW SHEEN ENAMEL [ WATER **BM-4** POLYMETHYL METHACRYLATE (PMMA) **LT-P1** | RES ETHYLENE VINYL ACETATE POLYMER (EVA) **LT-UNK** TITANIUM DIOXIDE **LT-1** | CAN | END LIMESTONE, CALCIUM CARBONATE **LT-UNK** 2-PROPENOIC ACID, POLYMER WITH ETHENYLBENZENE **LT-UNK** CASTOR OIL, POLYMER WITH TDI **NoGS** DIATOMACEOUS EARTH [WHICH CONTAINS 0.1% OR MORE OF CRYSTALLINE SILICA] **LT-P1** | CAN POLYSILOXANE **NoGS** KAOLIN, CALCINED **LT-UNK** METHYLOXIRANE POLYMER WITH OXIRANE MONOBUTYL ESTER **LT-UNK** SOLVENT-DEWAXED HEAVY PARAFFINIC PETROLEUM DISTILLATES **LT-1** | CAN | MUL NEPHELINE SYENITE **LT-UNK** PROPYLENE GLYCOL **BM-2** | END 1,3-PENTANEDIOL, 2,2,4-TRIMETHYL-, MONOISOBUTYRATE **LT-UNK** | CAN 2,2'-ETHYLENEDIOXYDIETHYL BIS(2-ETHYLHEXANOATE) **LT-UNK** ALCOHOLS, C9-11, ETHOXYLATED **LT-P1** | MUL 1,2-BENZISOTHAZOLIN-3-ONE (BIT) **LT-P1** | AQU | SKI | EYE | MUL 2-AMINO-2-METHYL-1-PROPANOL **LT-UNK** | SKI | EYE BRONOPOL **LT-P1** | AQU | SKI | EYE | END | MUL POLY(OXY-1,2-ETHANEDIYL), ALPHA-TRIDECYL-OMEGA-HYDROXY-, PHOSPHATE, POTASSIUM SALT **LT-UNK** QUARTZ **LT-1** | CAN HYDROXYETHYL CELLULOSE **LT-P1** | END POLYETHYLENE GLYCOL **LT-UNK** AMMONIA **LT-P1** | RES | AQU | SKI | MAM | END | MUL ]

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:

### VOLATILE ORGANIC COMPOUND (VOC) CONTENT

Material (g/l): 19.48

Regulatory (g/l): 48.696

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: CALCULATED

### 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: 2020-01-06

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](http://www.hpd-collaborative.org/hpd-2-1-1-standard)

### 490 MAGNUM INTERIOR LOW SHEEN ENAMEL

PRODUCT THRESHOLD: 1000 ppm

RESIDUALS AND IMPURITIES CONSIDERED: Yes

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

OTHER PRODUCT NOTES:

#### WATER

ID: 558440-22-5

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library

HAZARD SCREENING DATE: 2020-01-06

#: 54.13 - 54.13

GS: BM-4

RC: None

NANO: No

ROLE: VEHICLE

HAZARD TYPE

AGENCY AND LIST TITLES

WARNINGS

None found

No warnings found on HPD Priority Hazard Lists

SUBSTANCE NOTES:

#### POLYMETHYL METHACRYLATE (PMMA)

ID: 9011-14-7

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library

HAZARD SCREENING DATE: 2020-01-06

#: 11.42 - 11.42

GS: LT-P1

RC: None

NANO: No

ROLE: BINDER, DEFOAMER

HAZARD TYPE

AGENCY AND LIST TITLES

WARNINGS

RESPIRATORY

AOEC - Asthmagens

Asthmagen (Rs) - sensitizer-induced

SUBSTANCE NOTES:

#### ETHYLENE VINYL ACETATE POLYMER (EVA)

ID: 24937-78-8

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library

HAZARD SCREENING DATE: 2020-01-06

#: 6.32 - 6.32

GS: LT-UNK

RC: None

NANO: No

ROLE: COPOLYMER BINDER

HAZARD TYPE

AGENCY AND LIST TITLES

WARNINGS

None found

No warnings found on HPD Priority Hazard Lists

SUBSTANCE NOTES:

**TITANIUM DIOXIDE**

ID: 13463-67-7

HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library**HAZARD SCREENING DATE: **2020-01-06**

|                       |                 |                 |                 |                      |
|-----------------------|-----------------|-----------------|-----------------|----------------------|
| %: <b>4.77 - 4.77</b> | GS: <b>LT-1</b> | RC: <b>None</b> | NANO: <b>No</b> | ROLE: <b>PIGMENT</b> |
|-----------------------|-----------------|-----------------|-----------------|----------------------|

| 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                       |
| 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:

**LIMESTONE, CALCIUM CARBONATE**

ID: 1317-65-3

HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library**HAZARD SCREENING DATE: **2020-01-06**

|                       |                   |                 |                 |                     |
|-----------------------|-------------------|-----------------|-----------------|---------------------|
| %: <b>4.69 - 4.69</b> | GS: <b>LT-UNK</b> | RC: <b>None</b> | NANO: <b>No</b> | ROLE: <b>FILLER</b> |
|-----------------------|-------------------|-----------------|-----------------|---------------------|

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

SUBSTANCE NOTES:

**2-PROPENOIC ACID, POLYMER WITH ETHENYLBENZENE**

ID: 25085-34-1

HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library**HAZARD SCREENING DATE: **2020-01-06**

|                       |                   |                 |                 |                     |
|-----------------------|-------------------|-----------------|-----------------|---------------------|
| %: <b>4.33 - 4.33</b> | GS: <b>LT-UNK</b> | RC: <b>None</b> | NANO: <b>No</b> | ROLE: <b>BINDER</b> |
|-----------------------|-------------------|-----------------|-----------------|---------------------|

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

SUBSTANCE NOTES:

**CASTOR OIL, POLYMER WITH TDI**

ID: 67700-43-0

HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library**HAZARD SCREENING DATE: **2020-01-06**

|                       |                 |                 |                 |                                |
|-----------------------|-----------------|-----------------|-----------------|--------------------------------|
| %: <b>3.61 - 3.61</b> | GS: <b>NoGS</b> | RC: <b>None</b> | NANO: <b>No</b> | ROLE: <b>RHEOLOGY MODIFIER</b> |
|-----------------------|-----------------|-----------------|-----------------|--------------------------------|

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

SUBSTANCE NOTES:

**DIATOMACEOUS EARTH [WHICH CONTAINS 0.1% OR MORE OF CRYSTALLINE SILICA]**

ID: 61790-53-2

HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library**HAZARD SCREENING DATE: **2020-01-06**%: **1.16 - 1.16**GS: **LT-P1**RC: **None**NANO: **No**ROLE: **FILLER**

HAZARD TYPE

AGENCY AND LIST TITLES

WARNINGS

**CANCER****GHS - Japan****Carcinogenicity - Category 1A [H350]**

SUBSTANCE NOTES:

**POLYSILOXANE**

ID: 9011-19-2

HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library**HAZARD SCREENING DATE: **2020-01-06**%: **1.16 - 1.16**GS: **NoGS**RC: **None**NANO: **No**ROLE: **WETTING AGENT**

HAZARD TYPE

AGENCY AND LIST TITLES

WARNINGS

**None found****No warnings found on HPD Priority Hazard Lists**

SUBSTANCE NOTES:

**KAOLIN, CALCINED**

ID: 92704-41-1

HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library**HAZARD SCREENING DATE: **2020-01-06**%: **1.12 - 1.12**GS: **LT-UNK**RC: **None**NANO: **No**ROLE: **EXTENDER**

HAZARD TYPE

AGENCY AND LIST TITLES

WARNINGS

**None found****No warnings 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 SCREENING DATE: **2020-01-06**%: **1.11 - 1.11**GS: **LT-UNK**RC: **None**NANO: **No**ROLE: **RHEOLOGY MODIFIER**

HAZARD TYPE

AGENCY AND LIST TITLES

WARNINGS

**None found****No warnings found on HPD Priority Hazard Lists**

SUBSTANCE NOTES:

**SOLVENT-DEWAXED HEAVY PARAFFINIC PETROLEUM DISTILLATES**

ID: 64742-65-0

HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library**HAZARD SCREENING DATE: **2020-01-06**%: **1.09 - 1.09**GS: **LT-1**RC: **None**NANO: **No**ROLE: **DEFOAMER**

HAZARD TYPE

AGENCY AND LIST TITLES

WARNINGS

| 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:

### NEPHELINE SYENITE

ID: 37244-96-5

|                                                                       |                        |                                                |                 |                     |
|-----------------------------------------------------------------------|------------------------|------------------------------------------------|-----------------|---------------------|
| HAZARD SCREENING METHOD: <b>Pharos Chemical and Materials Library</b> |                        | HAZARD SCREENING DATE: <b>2020-01-06</b>       |                 |                     |
| %: <b>0.89 - 0.89</b>                                                 | GS: <b>LT-UNK</b>      | RC: <b>None</b>                                | NANO: <b>No</b> | ROLE: <b>FILLER</b> |
| HAZARD TYPE                                                           | AGENCY AND LIST TITLES | WARNINGS                                       |                 |                     |
| None found                                                            |                        | No warnings found on HPD Priority Hazard Lists |                 |                     |

SUBSTANCE NOTES:

### PROPYLENE GLYCOL

ID: 57-55-6

|                                                                       |                                       |                                          |                 |                                  |
|-----------------------------------------------------------------------|---------------------------------------|------------------------------------------|-----------------|----------------------------------|
| HAZARD SCREENING METHOD: <b>Pharos Chemical and Materials Library</b> |                                       | HAZARD SCREENING DATE: <b>2020-01-06</b> |                 |                                  |
| %: <b>0.87 - 0.87</b>                                                 | GS: <b>BM-2</b>                       | RC: <b>None</b>                          | NANO: <b>No</b> | ROLE: <b>IN CAN PRESERVATIVE</b> |
| HAZARD TYPE                                                           | AGENCY AND LIST TITLES                | WARNINGS                                 |                 |                                  |
| ENDOCRINE                                                             | TEDX - Potential Endocrine Disruptors | Potential Endocrine Disruptor            |                 |                                  |

SUBSTANCE NOTES:

### 1,3-PENTANEDIOL, 2,2,4-TRIMETHYL-, MONOISOBUTYRATE

ID: 25265-77-4

|                                                                       |                        |                                                                                                      |                 |                         |
|-----------------------------------------------------------------------|------------------------|------------------------------------------------------------------------------------------------------|-----------------|-------------------------|
| HAZARD SCREENING METHOD: <b>Pharos Chemical and Materials Library</b> |                        | HAZARD SCREENING DATE: <b>2020-01-06</b>                                                             |                 |                         |
| %: <b>0.77 - 0.77</b>                                                 | GS: <b>LT-UNK</b>      | RC: <b>None</b>                                                                                      | NANO: <b>No</b> | ROLE: <b>COALESCENT</b> |
| HAZARD TYPE                                                           | AGENCY AND LIST TITLES | WARNINGS                                                                                             |                 |                         |
| CANCER                                                                | MAK                    | Carcinogen Group 3A - Evidence of carcinogenic effects but not sufficient to establish MAK/BAT value |                 |                         |

SUBSTANCE NOTES:

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

ID: 94-28-0

%: **0.58 - 0.58**GS: **LT-UNK**RC: **None**NANO: **No**ROLE: **COALESCENT**

HAZARD TYPE

AGENCY AND LIST TITLES

WARNINGS

None found

No warnings found on HPD Priority Hazard Lists

SUBSTANCE NOTES:

**ALCOHOLS, C9-11, ETHOXYLATED**ID: **68439-46-3**%: **0.48 - 0.48**GS: **LT-P1**RC: **None**NANO: **No**ROLE: **WETTING AGENT**

HAZARD TYPE

AGENCY AND LIST TITLES

WARNINGS

**MULTIPLE**

German FEA - Substances Hazardous to Waters

Class 2 - Hazard to Waters

SUBSTANCE NOTES:

**1,2-BENZISOTHIAZOLIN-3-ONE (BIT)**ID: **2634-33-5**%: **0.39 - 0.39**GS: **LT-P1**RC: **None**NANO: **No**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:

**2-AMINO-2-METHYL-1-PROPANOL**ID: **124-68-5**%: **0.34 - 0.34**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:

HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library**HAZARD SCREENING DATE: **2020-01-06**%: **0.20 - 0.20**GS: **LT-P1**RC: **None**NANO: **No**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                           |
| EYE IRRITATION  | EU - GHS (H-Statements)                     | H318 - Causes serious eye damage                        |
| ENDOCRINE       | TEDX - Potential Endocrine Disruptors       | Potential Endocrine Disruptor                           |
| MULTIPLE        | German FEA - Substances Hazardous to Waters | Class 2 - Hazard to Waters                              |
| SKIN SENSITIZE  | MAK                                         | Sensitizing Substance Sh - Danger of skin sensitization |

SUBSTANCE NOTES:

**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**%: **0.19 - 0.19**GS: **LT-UNK**RC: **None**NANO: **No**ROLE: **DISPERSANT**

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

SUBSTANCE NOTES:

**QUARTZ**

ID: 14808-60-7

HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library**HAZARD SCREENING DATE: **2020-01-06**%: **0.15 - 0.15**GS: **LT-1**RC: **None**NANO: **No**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 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 - Australia                   | H350i - May cause cancer by inhalation                                        |
| CANCER      | GHS - Japan                       | Carcinogenicity - Category 1A [H350]                                          |

SUBSTANCE NOTES:

### HYDROXYETHYL CELLULOSE

ID: 9004-62-0

HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library**

HAZARD SCREENING DATE: **2020-01-06**

%: **0.12 - 0.12**

GS: **LT-P1**

RC: **None**

NANO: **No**

ROLE: **RHEOLOGY MODIFIER**

HAZARD TYPE

AGENCY AND LIST TITLES

WARNINGS

**ENDOCRINE**

**TEDX - Potential Endocrine Disruptors**

**Potential Endocrine Disruptor**

SUBSTANCE NOTES:

### POLYETHYLENE GLYCOL

ID: 25322-68-3

HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library**

HAZARD SCREENING DATE: **2020-01-06**

%: **0.07 - 0.07**

GS: **LT-UNK**

RC: **None**

NANO: **No**

ROLE: **ANTIMICROBIAL**

HAZARD TYPE

AGENCY AND LIST TITLES

WARNINGS

**None found**

**No warnings found on HPD Priority Hazard Lists**

SUBSTANCE NOTES:

### AMMONIA

ID: 7664-41-7

HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library**

HAZARD SCREENING DATE: **2020-01-06**

%: **0.06 - 0.06**

GS: **LT-P1**

RC: **None**

NANO: **No**

ROLE: **PRESERVATIVE**



| 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:

## 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: **2019-06-01**      EXPIRY DATE: **2020-05-31**      CERTIFIER OR LAB: **SCS Global Services**

APPLICABLE FACILITIES: **Kelly Moore Paint Hurst Factory 301 W Hurst Blvd, Hurst, TX 76053**

CERTIFICATE URL:  
[https://www.scs-certified.com/products/cert\\_pdfs/Kelly-Moore\\_2019\\_SCS-IAQ-03621\\_s.pdf](https://www.scs-certified.com/products/cert_pdfs/Kelly-Moore_2019_SCS-IAQ-03621_s.pdf)

CERTIFICATION AND COMPLIANCE NOTES:

### VOC CONTENT

### CALCULATED

CERTIFYING PARTY: **Self-declared**      ISSUE DATE: **2018-12-12**      EXPIRY DATE:      CERTIFIER OR LAB: **Kelly-Moore Paint Co.**

APPLICABLE FACILITIES: **Kelly Moore Paint Hurst Factory 301 W Hurst Blvd, Hurst, TX 76053**

CERTIFICATE URL:

CERTIFICATION AND COMPLIANCE NOTES: **VOC Content value was based on the calculations using internal formulation software.**

## 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 PVA

HPD URL: [https://hpdrepository.hpd-collaborative.org/repository/HPDs/publish\\_220\\_971\\_Acryplex\\_PVA\\_Interior\\_Primer\\_1535137432.pdf](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.\*

### 973 ACRYPLEX UNDERCOATER

HPD URL: [https://hpdrepository.hpd-collaborative.org/repository/HPDs/publish\\_220\\_973\\_AcryPlex\\_Latex\\_Interior\\_Enamele\\_Undercoat\\_1535390105.pdf](https://hpdrepository.hpd-collaborative.org/repository/HPDs/publish_220_973_AcryPlex_Latex_Interior_Enamele_Undercoat_1535390105.pdf)

CONDITION WHEN RECOMMENDED 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 PRIMER/FINISH** HPD URL: [https://hpdrepository.hpd-](https://hpdrepository.hpd-collaborative.org/repository/HPDs/publish_220_5725_DTM_Acrylic_Primer_Finisher_1536340863.pdf)

[collaborative.org/repository/HPDs/publish\\_220\\_5725\\_DTM\\_Acrylic\\_Primer\\_Finisher\\_1536340863.pdf](https://hpdrepository.hpd-collaborative.org/repository/HPDs/publish_220_5725_DTM_Acrylic_Primer_Finisher_1536340863.pdf)

CONDITION WHEN RECOMMENDED OR REQUIRED AND/OR OTHER NOTES:

**5725 DTM Primer/Finish** is the recommended primer 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.\*

**295 KEL-BOND UNIVERSAL PRIMER** HPD URL: [https://hpdrepository.hpd-](https://hpdrepository.hpd-collaborative.org/repository/HPDs/publish_220_295_Kel_Bond_Universal_Primer_1483321693.pdf)

[collaborative.org/repository/HPDs/publish\\_220\\_295\\_Kel\\_Bond\\_Universal\\_Primer\\_1483321693.pdf](https://hpdrepository.hpd-collaborative.org/repository/HPDs/publish_220_295_Kel_Bond_Universal_Primer_1483321693.pdf)

CONDITION WHEN RECOMMENDED OR REQUIRED AND/OR OTHER NOTES:

**295 Kel-Bond Universal Primer** is the recommended primer 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.\*

**265 HYBRID PRIMER**

HPD URL: **No HPD Available**

CONDITION WHEN RECOMMENDED OR REQUIRED AND/OR OTHER NOTES:

**265 Hybrid Primer** is the recommended primer 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.\*

**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.\*

## 988 LEVEL 5 PRIMER

HPD URL: **No HPD Available**

CONDITION WHEN RECOMMENDED OR REQUIRED AND/OR OTHER NOTES:

988 Level 5 Primer is the recommended primer 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**

CONDITION WHEN RECOMMENDED OR REQUIRED AND/OR OTHER NOTES:

95 Pre-Cote Primer is the recommended primer 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.\*

## 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 the recommended primer 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.\*

## Section 5: General Notes

Magnum products differ primarily in their extender package and latex used.



## MANUFACTURER INFORMATION

MANUFACTURER: **Kelly-Moore Paints**  
 ADDRESS: **987 Commercial St**  
**San Carlos California 94070, United States**  
 WEBSITE: **www.kellymoore.com**

CONTACT NAME: **Tiffany Alvarez**  
 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

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

### GreenScreen (GS)

|                                                                     |                                                                                                                    |
|---------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------|
| <b>BM-4</b> Benchmark 4 (prefer-safer chemical)                     | <b>LT-P1</b> List Translator Possible Benchmark 1                                                                  |
| <b>BM-3</b> Benchmark 3 (use but still opportunity for improvement) | <b>LT-1</b> List Translator Likely Benchmark 1                                                                     |
| <b>BM-2</b> Benchmark 2 (use but search for safer substitutes)      | <b>LT-UNK</b> List Translator Benchmark Unknown (insufficient information from List Translator lists to benchmark) |
| <b>BM-1</b> Benchmark 1 (avoid - chemical of high concern)          | <b>NoGS</b> Unknown (no data on List Translator Lists)                                                             |
| <b>BM-U</b> Benchmark Unspecified (insufficient data to benchmark)  |                                                                                                                    |

### 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.*