

Revision Date: 08-Jun-2017 Revision Number: 1

# 1. PRODUCT AND COMPANY IDENTIFICATION

Product Name ULTRAMAX PLUS WATER WHITE PRECATALYZED LACQUER

**GLOSS** 

Product Code 1D-359FR

Alternate Product Code HL4700 Product Class LACQUER

Color Clear

Recommended use Clear coating

Restrictions on use No information available

**Manufactured For** 

Benjamin Moore & Co., Limited

8775 Keele Street Concord ON L4K 2N1 Phone: 1-800-361-5898 lenmar-coatings.ca

Manufacturer

Benjamin Moore & Co. 101 Paragon Drive Montvale, NJ 07645

Phone: 800-225-5554 lenmar-coatings.com

**Emergency Telephone Number(s)** 

CANUTEC: 613-996-6666

### 2. HAZARDS IDENTIFICATION

# Classification

This chemical is considered hazardous by the Hazardous Products Regulations (HPR: SOR/2015-17)

| Skin corrosion/irritation                          | Category 2 |
|--|------------|
| Serious eye damage/eye irritation                  | Category 1 |
| Carcinogenicity                                    | Category 2 |
| Reproductive toxicity                              | Category 2 |
| Specific target organ toxicity (single exposure)   | Category 3 |
| Specific target organ toxicity (repeated exposure) | Category 2 |
| Flammable liquids                                  | Category 2 |
| Physical hazard not otherwise classified           | Category 1 |

#### Label elements

| Danger |  |
|--------|--|
|        |  |
|        |  |

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#### **Hazard statements**

Causes skin irritation

Causes serious eye damage

Suspected of causing cancer

Suspected of damaging fertility or the unborn child

May cause drowsiness or dizziness

May cause damage to organs through prolonged or repeated exposure

Highly flammable liquid and vapor

Reactive flammable material



Appearance liquid Odor solvent

# **Precautionary Statements - Prevention**

Obtain special instructions before use

Do not handle until all safety precautions have been read and understood

Use personal protective equipment as required

Wash face, hands and any exposed skin thoroughly after handling

Do not breathe dust/fume/mist/vapors/spray

Use only outdoors or in a well-ventilated area

Keep away from heat/sparks/open flames/hot surfaces, no smoking

Keep container tightly closed

Ground/bond container and receiving equipment

Use explosion-proof electrical/ventilating/lighting/equipment

Use only non-sparking tools

Take precautionary measures against static discharge

Keep cool

### **Precautionary Statements - Response**

If exposed or concerned get medical attention

# **Eyes**

If in eyes rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing

Immediately call a POISON CENTER or physician

#### Skin

If skin irritation occurs get medical attention

If on skin (or hair) take off immediately all contaminated clothing. Rinse skin with water

Wash contaminated clothing before reuse

#### Inhalation

If inhaled remove victim to fresh air and keep at rest in a position comfortable for breathing

#### Fire

In case of fire use CO2, dry chemical, or foam for extinction

# **Precautionary Statements - Storage**

Store locked up

Store in a well-ventilated place. Keep container tightly closed

#### **Precautionary Statements - Disposal**

Dispose of contents/container to an approved waste disposal plant

### Other information

No information available

#### Other hazards

**IMPORTANT:** Designed to be mixed with other components. Mixture will have hazards of all components. Before opening packages, read all warning labels. Follow all precautions.

# 3. COMPOSITION INFORMATION ON COMPONENTS

| Chemical Name                             | CAS-No    | Weight % (max) |
|---|-----------|----------------|
| Ethanol                                   | 64-17-5   | 10 - 30%       |
| n-Butyl acetate                           | 123-86-4  | 10 - 30%       |
| Acetone                                   | 67-64-1   | 7 - 13%        |
| cellulose, nitrate                        | 9004-70-0 | 5 - 10%        |
| Isopropyl alcohol                         | 67-63-0   | 3 - 7%         |
| Isobutyl alcohol                          | 78-83-1   | 3 - 7%         |
| Propylene glycol monomethyl ether acetate | 108-65-6  | 1 - 5%         |
| 2-Butoxyethanol                           | 111-76-2  | 1 - 5%         |
| Toluene                                   | 108-88-3  | 1 - 5%         |
| Xylene                                    | 1330-20-7 | 1 - 5%         |
| Ethyl benzene                             | 100-41-4  | 0.25 - 0.5%    |

# 4. FIRST AID MEASURES

General Advice If symptoms persist, call a physician. Show this safety data

sheet to the doctor in attendance.

Eye Contact Immediate medical attention is required. Immediately flush

with plenty of water. After initial flushing, remove any contact lenses and continue flushing for at least 15

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minutes.

Skin Contact Wash off immediately with soap and plenty of water

removing all contaminated clothes and shoes. If skin

irritation persists, call a physician.

**Inhalation** Move to fresh air. If symptoms persist, call a physician.

If not breathing, give artificial respiration. Call a physician

immediately.

**Ingestion** Clean mouth with water and afterwards drink plenty of

water. Do not induce vomiting without medical advice. Never give anything by mouth to an unconscious person.

Consult a physician.

Protection Of First-Aiders

Use personal protective equipment.

Most Important Symptoms/Effects No information available.

**Notes To Physician** 

Treat symptomatically.

# 5. FIRE-FIGHTING MEASURES

**Flammable Properties** Vapors may travel considerable distance to a source of

ignition and flash back. Vapors may cause flash fire.

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Suitable Extinguishing Media Foam, dry powder or water. Use extinguishing measures

that are appropriate to local circumstances and the

surrounding environment.

**Protective Equipment And Precautions For** 

**Firefighters** 

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent)

and full protective gear.

**Hazardous Combustion Products** Burning may result in carbon dioxide, carbon monoxide

and other combustion products of varying composition

which may be toxic and/or irritating.

**Specific Hazards Arising From The Chemical** Flammable. Flash back possible over considerable

distance. Keep product and empty container away from heat and sources of ignition. Closed containers may rupture if exposed to fire or extreme heat. Thermal decomposition can lead to release of irritating gases and

vapors.

**Sensitivity To Mechanical Impact** No

Sensitivity To Static Discharge Yes

Flash Point Data

29 Flash Point (°F) Flash Point (°C) -2 **Flash Point Method PMCC** 

Flammability Limits In Air

**Lower Explosion Limit** Not available **Upper Explosion Limit** Not available

NFPA Health: 2 Flammability: 3 Instability: 0 Special: Not Applicable

#### NFPA Legend

- 0 Not Hazardous
- 1 Slightly
- 2 Moderate
- 3 High
- 4 Severe

The ratings assigned are only suggested ratings, the contractor/employer has ultimate responsibilities for NFPA ratings where this system is used.

Additional information regarding the NFPA rating system is available from the National Fire Protection Agency (NFPA) at www.nfpa.org.

# 6. ACCIDENTAL RELEASE MEASURES

Personal Precautions Remove all sources of ignition. Take precautions to

prevent flashback. Ground and bond all containers and handling equipment. Take precautionary measures against static discharges. Ensure adequate ventilation. Avoid contact with skin, eyes and clothing. Use personal

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protective equipment.

Other Information Prevent further leakage or spillage if safe to do so. Do not

allow material to contaminate ground water system. Prevent product from entering drains. Do not flush into surface water or sanitary sewer system. Local authorities should be advised if significant spillages cannot be

contained.

**Environmental Precautions** See Section 12 for additional Ecological Information.

**Methods For Clean-Up**Dam up. Soak up with inert absorbent material. Use a non-sparking or explosion proof means to transfer material

to a sealed, appropriate container for disposal. Clean

contaminated surface thoroughly.

# 7. HANDLING AND STORAGE

Handling

Avoid contact with skin, eyes and clothing. Wear personal protective equipment. Do not breathe vapors or spray mist.

Use only in ventilated areas. Prevent vapor build-up by

providing adequate ventilation during and after use.

Take precautionary measures against static discharges. To avoid ignition of vapors by static electricity discharge, all metal parts of the equipment must be grounded. Keep away from heat, sparks and flame. Do not smoke. Extinguish all flames and pilot lights, and turn off stoves, heaters, electric motors and other sources of ignition during use and until all vapors are gone. Ignition and/or

flash back may occur.

**Storage** Keep containers tightly closed in a dry, cool and

well-ventilated place. Keep away from heat. Keep away from open flames, hot surfaces and sources of ignition. Keep in properly labeled containers. Keep out of the reach

of children.

Incompatible Materials Incompatible with strong acids and bases and strong

oxidizing agents.

# 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

#### **Exposure Limits**

No exposure limits have been established for this product.

| Chemical Name               | ACGIH           | Alberta                       | British Columbia     | Ontario                     | Quebec                         |
|-----------------------------|-----------------|-------------------------------|----------------------|-----------------------------|--------------------------------|
| Ethanol                     | 1000 ppm - STEL | 1000 ppm - TWA                | 1000 ppm - STEL      | 1000 ppm - STEL             | 1000 ppm - TWAEV               |
|                             |                 | 1880 mg/m <sup>3</sup> - TWA  |                      |                             | 1880 mg/m <sup>3</sup> - TWAEV |
| n-Butyl acetate             | 150 ppm - TWA   | 150 ppm - TWA                 | 20 ppm - TWA         | 150 ppm - TWA               | 150 ppm - TWAEV                |
|                             | 200 ppm - STEL  | 713 mg/m <sup>3</sup> - TWA   |                      | 200 ppm - STEL              | 713 mg/m³ - TWAEV              |
|                             |                 | 200 ppm - STEL                |                      |                             | 200 ppm - STEV                 |
|                             |                 | 950 mg/m <sup>3</sup> - STEL  |                      |                             | 950 mg/m <sup>3</sup> - STEV   |
| Acetone                     | 250 ppm - TWA   | 500 ppm - TWA                 | 250 ppm - TWA        | 500 ppm - TWA               | 500 ppm - TWAEV                |
|                             | 500 ppm - STEL  | 1200 mg/m <sup>3</sup> - TWA  | 500 ppm - STEL       | 750 ppm - STEL              | 1190 mg/m <sup>3</sup> - TWAEV |
|                             |                 | 750 ppm - STEL                |                      |                             | 1000 ppm - STEV                |
|                             |                 | 1800 mg/m <sup>3</sup> - STEL |                      |                             | 2380 mg/m <sup>3</sup> - STEV  |
| Isopropyl alcohol           | 200 ppm - TWA   | 200 ppm - TWA                 | 200 ppm - TWA        | 200 ppm - TWA               | 400 ppm - TWAEV                |
|                             | 400 ppm - STEL  | 492 mg/m <sup>3</sup> - TWA   | 400 ppm - STEL       | 400 ppm - STEL              | 985 mg/m³ - TWAEV              |
|                             |                 | 400 ppm - STEL                |                      |                             | 500 ppm - STEV                 |
|                             |                 | 984 mg/m³ - STEL              |                      |                             | 1230 mg/m <sup>3</sup> - STEV  |
| Isobutyl alcohol            | 50 ppm - TWA    | 50 ppm - TWA                  | 50 ppm - TWA         | 50 ppm - TWA                | 50 ppm - TWAEV                 |
|                             |                 | 152 mg/m <sup>3</sup> - TWA   |                      |                             | 152 mg/m <sup>3</sup> - TWAEV  |
| Propylene glycol monomethyl | N/E             | N/E                           | 50 ppm - TWA         | 50 ppm - TWA                | N/E                            |
| ether acetate               |                 |                               | 75 ppm - STEL        | 270 mg/m <sup>3</sup> - TWA |                                |
| 2-Butoxyethanol             | 20 ppm - TWA    | 20 ppm - TWA                  | 20 ppm - TWA         | 20 ppm - TWA                | 20 ppm - TWAEV                 |
|                             |                 | 97 mg/m³ - TWA                |                      |                             | 97 mg/m³ - TWAEV               |
| Toluene                     | 20 ppm - TWA    | 50 ppm - TWA                  | 20 ppm - TWA         | 20 ppm - TWA                | 50 ppm - TWAEV                 |
|                             |                 | 188 mg/m³ - TWA               | Adverse reproductive |                             | 188 mg/m³ - TWAEV              |
|                             |                 | Substance may be              | effect               |                             | Skin absorption can            |
|                             |                 | readily absorbed              |                      |                             | contribute to overall          |
|                             |                 | through intact skin           |                      |                             | exposure.                      |
| Xylene                      | 100 ppm - TWA   | 100 ppm - TWA                 | 100 ppm - TWA        | 100 ppm - TWA               | 100 ppm - TWAEV                |
|                             | 150 ppm - STEL  | 434 mg/m³ - TWA               | 150 ppm - STEL       | 150 ppm - STEL              | 434 mg/m³ - TWAEV              |
|                             |                 | 150 ppm - STEL                |                      |                             | 150 ppm - STEV                 |
|                             |                 | 651 mg/m <sup>3</sup> - STEL  |                      |                             | 651 mg/m <sup>3</sup> - STEV   |
| Ethyl benzene               | 20 ppm - TWA    | 100 ppm - TWA                 | 20 ppm - TWA         | 20 ppm - TWA                | 100 ppm - TWAEV                |
|                             |                 | 434 mg/m³ - TWA               |                      |                             | 434 mg/m³ - TWAEV              |
|                             |                 | 125 ppm - STEL                |                      |                             | 125 ppm - STEV                 |
|                             |                 | 543 mg/m³ - STEL              |                      |                             | 543 mg/m <sup>3</sup> - STEV   |

ACGIH - American Conference of Governmental Industrial Hygienists

Alberta - Alberta Occupational Exposure Limits

British Columbia - British Columbia Occupational Exposure Limits

Ontario - Ontario Occupational Exposure Limits Quebec - Quebec Occupational Exposure Limits

N/E - Not established

**Hygiene Measures** 

### **Engineering Measures**

**Personal Protective Equipment** 

**Eye/Face Protection Skin Protection Respiratory Protection**  Ensure adequate ventilation, especially in confined areas.

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Safety glasses with side-shields.

Protective gloves and impervious clothing. Use only with adequate ventilation. In operations where

exposure limits are exceeded, use a NIOSH approved respirator that has been selected by a technically qualified person for the specific work conditions. When spraying the product or applying in confined areas, wear a NIOSH approved respirator specified for paint spray or organic

vapors.

Avoid contact with skin, eyes and clothing. Remove and wash contaminated clothing before re-use. Wash

thoroughly after handling.

# 9. PHYSICAL AND CHEMICAL PROPERTIES

AppearanceliquidOdorsolvent

Odor Threshold No information available

 Density (lbs/gal)
 7.65 - 7.75

 Specific Gravity
 0.91 - 0.93

pH No information available
Viscosity (cps) No information available
Solubility No information available

Water SolubilityNo information availableEvaporation RateNo information availableVapor PressureNo information availableVapor DensityNo information available

 Wt. % Solids
 25 - 35

 Vol. % Solids
 20 - 30

 Wt. % Volatiles
 65 - 75

 Vol. % Volatiles
 70 - 80

 VOC Regulatory Limit (g/L)
 < 680</td>

 Boiling Point (°F)
 132

Boiling Point (°F)

132

Boiling Point (°C)

56

Freezing Point (°F)

Freezing Point (°C)

No information available
No information available

Flash Point (°F) 29
Flash Point (°C) -2
Flash Point Method PMCC

Flammability (solid, gas)
Upper Explosion Limit
Not applicable
Not applicable
Not applicable

Autoignition Temperature (°F)

Autoignition Temperature (°C)

Decomposition Temperature (°F)

Decomposition Temperature (°C)

No information available

# 10. STABILITY AND REACTIVITY

Reactivity Not Applicable

Chemical Stability Stable under normal conditions. Hazardous polymerisation

does not occur.

Conditions To Avoid Keep away from open flames, hot surfaces, static

electricity and sources of ignition. Sparks. Elevated

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temperature.

Incompatible Materials Incompatible with strong acids and bases and strong

oxidizing agents.

Hazardous Decomposition Products

Thermal decomposition can lead to release of irritating

gases and vapors.

Possibility Of Hazardous Reactions None under normal conditions of use.

# 11. TOXICOLOGICAL INFORMATION

**Product Information** 

Information on likely routes of exposure

**Principal Routes of Exposure** Eye contact, skin contact and inhalation.

**Acute Toxicity** 

Product Information Repeated or prolonged exposure to organic solvents may

lead to permanent brain and nervous system damage. Intentional misuse by deliberately concentrating and

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inhaling vapors may be harmful or fatal.

Information on toxicological effects

Symptoms No information available

Delayed and immediate effects as well as chronic effects from short and long-term exposure

Eye contact Severely irritating to eyes. May cause burns. Risk of

serious damage to eyes.

**Skin contact** May cause skin irritation and/or dermatitis. Prolonged skin

contact may defat the skin and produce dermatitis.

**Inhalation** Harmful by inhalation. High vapor / aerosol concentrations

are irritating to the eyes, nose, throat and lungs and may

cause headaches, dizziness, drowsiness,

unconsciousness, and other central nervous system

effects.

Ingestion Harmful if swallowed. Ingestion may cause irritation to

mucous membranes. Small amounts of this product aspirated into the respiratory system during ingestion or vomiting may cause mild to severe pulmonary injury,

possibly progressing to death.

Sensitization:No information available.Neurological EffectsNo information available.

Mutagenic Effects No information available.

**Reproductive Effects** Possible risk of impaired fertility. Possible risk of harm to

the unborn child.

Developmental EffectsNo information available.Target Organ EffectsNo information available.

STOT - single exposure May cause disorder and damage to the. Respiratory

system. Central nervous system (CNS).

STOT - repeated exposure Causes damage to organs through prolonged or repeated

exposure if inhaled. May cause disorder and damage to the. Liver. Kidney. Spleen. Blood. Causes damage to organs through prolonged or repeated exposure if

swallowed. Causes damage to organs through prolonged or repeated exposure in contact with skin. Causes damage

to organs through prolonged or repeated exposure.

Other adverse effects No information available.

Aspiration Hazard May be harmful if swallowed and enters airways. Small

amounts of this product aspirated into the respiratory system during ingestion or vomiting may cause mild to

severe pulmonary injury, possibly progressing to death.

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### Numerical measures of toxicity

#### The following values are calculated based on chapter 3.1 of the GHS document

ATEmix (oral) 4846 mg/kg
ATEmix (dermal) 7940 mg/kg
ATEmix (inhalation-dust/mist) 47.4 mg/L
ATEmix (inhalation-vapor) 418 mg/L

#### Component

Ethanol

LD50 Oral: mg/kg (Rat)

LC50 Inhalation (Vapor): ppm (Rat, 10 hr.)

n-Butyl acetate

LD50 Oral: 10768 mg/kg (Rat)

LD50 Dermal: > 17600 mg/kg (Rabbit) LC50 Inhalation (Vapor): ppm (Rat, 4 hr.) Sensitization: non-sensitizing (quinea pig)

<u>Acetone</u>

LD50 Oral: 5800 mg/kg (Rat)

Isopropyl alcohol LD50 Oral: mg/kg (Rat) LD50 Dermal: mg/kg (Rabbit) LC50 Inhalation (Vapor): ppm (Rat)

Isobutyl alcohol

LD50 Oral: 2460 mg/kg (Rat) LD50 Dermal: 3400 mg/kg (Rabbit)

LC50 Inhalation (Vapor): 19200 mg/m³ (Rat, 4 hr.)

Propylene glycol monomethyl ether acetate

LD50 Oral: 8532 mg/kg (Rat)

LD50 Dermal: > 5000 mg/kg (Rabbit) LC50 Inhalation (Vapor): > 4345 ppm

2-Butoxyethanol

LD50 Oral: 470 mg/kg (Rat) LD50 Dermal: 220 mg/kg (Rabbit)

LC50 Inhalation (Vapor): 450 ppm (Rat, 4 hr.)

Toluene

LD50 Oral: 636 mg/kg (Rat)

LD50 Dermal: 14100 µL/kg (Rabbit)

LC50 Inhalation (Vapor): 49000 mg/m<sup>3</sup> (Rat, 4 hr.)

Xylene

LD50 Oral: 4300 mg/kg (Rat)

LD50 Dermal: > 1700 mg/kg (Rabbit)

LC50 Inhalation (Vapor): 5000 ppm (Rat, 4 hr.)

Ethyl benzene

LD50 Oral: mg/kg (Rat)

LD50 Dermal: > mg/kg (Rabbit)

LC50 Inhalation (Vapor): mg/m³ (Rat, 2 hr.)

#### **Chronic Toxicity**

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#### Carcinogenicity

The information below indicates whether each agency has listed any ingredient as a carcinogen:.

| Chemical Name | IARC                           | NTP |
|---------------|--------------------------------|-----|
|               | 2B - Possible Human Carcinogen |     |
| Ethyl benzene | _                              |     |

#### Legend

IARC - International Agency for Research on Cancer NTP - National Toxicity Program

OSHA - Occupational Safety & Health Administration

# 12. ECOLOGICAL INFORMATION

# **Ecotoxicity Effects**

The environmental impact of this product has not been fully investigated.

#### **Product Information**

### **Acute Toxicity to Fish**

No information available

# **Acute Toxicity to Aquatic Invertebrates**

No information available

# **Acute Toxicity to Aquatic Plants**

No information available

### Persistence / Degradability

No information available.

#### **Bioaccumulation / Accumulation**

No information available.

### **Mobility in Environmental Media**

No information available.

#### Ozone

No information available

### Component

# **Acute Toxicity to Fish**

n-Butyl acetate

LC50: 18 mg/L (Fathead Minnow - 96 hr.)

Acetone

LC50: 8300 (Bluegill - 96 hr.) mg/L

2-Butoxyethanol

LC50: 1490 mg/L (Bluegill sunfish - 96 hr.)

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**Xylene** 

LC50: 13.5 mg/L (Rainbow Trout - 96 hr.)

Ethyl benzene

LC50: 12.1 mg/L (Fathead Minnow - 96 hr.)

# **Acute Toxicity to Aquatic Invertebrates**

n-Butyl acetate

EC50: 72.8 mg/L (Daphnia magna - 48 hr.)

Acetone

EC50: 12600 mg/L (Daphnia magna - 48 hr.)

Ethyl benzene

EC50: 1.8 mg/L (Daphnia magna - 48 hr.)

### **Acute Toxicity to Aquatic Plants**

n-Butyl acetate

EC50: 674.7 mg/L (Green algae (Scenedesmus subspicatus), 72 hrs.)

Ethyl benzene

EC50: 4.6 mg/L (Green algae (Scenedesmus subspicatus), 72 hrs.)

# 13. DISPOSAL CONSIDERATIONS

Waste Disposal Method Dispose of in accordance with federal, state, provincial,

and local regulations. Local requirements may vary, consult your sanitation department or state-designated environmental protection agency for more disposal

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options.

Empty Container Warning Emptied containers may retain product residue. Follow

label warnings even after container is emptied. Residual

vapors may explode on ignition.

# 14. TRANSPORT INFORMATION

**TDG** 

Proper Shipping Name Paint Hazard Class 3

UN-No UN1263
Packing Group II

**Description** UN1263, Paint, 3, II

ICAO / IATA Contact the preparer for further information.

**IMDG / IMO**Contact the preparer for further information.

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# 15. REGULATORY INFORMATION

# **International Inventories**

**TSCA: United States DSL: Canada**Yes - All components are listed or exempt.
Yes - All components are listed or exempt.

# National Pollutant Release Inventory (NPRI)

#### NPRI Parts 1-4

This product contains the following Parts 1-4 NPRI chemicals:

| Chemical Name                     | CAS-No    | Weight % (max) | NPRI Parts 1- 4 |
|-----------------------------------|-----------|----------------|-----------------|
| Ethanol                           | 64-17-5   | 10 - 30%       | Listed          |
| n-Butyl acetate                   | 123-86-4  | 10 - 30%       | Listed          |
| Acetone                           | 67-64-1   | 7 - 13%        | Listed          |
| Isopropyl alcohol                 | 67-63-0   | 3 - 7%         | Listed          |
| Isobutyl alcohol                  | 78-83-1   | 3 - 7%         | Listed          |
| Propylene glycol monomethyl ether | 108-65-6  | 1 - 5%         | Listed          |
| acetate                           |           |                |                 |
| 2-Butoxyethanol                   | 111-76-2  | 1 - 5%         | Listed          |
| Toluene                           | 108-88-3  | 1 - 5%         | Listed          |
| Xylene                            | 1330-20-7 | 1 - 5%         | Listed          |
| Ethyl benzene                     | 100-41-4  | 0.25 - 0.5%    | Listed          |

#### **NPRI Part 5**

This product contains the following NPRI Part 5 Chemicals:

| Chemical Name                     | CAS-No    | Weight % (max) | NPRI Part 5 |
|-----------------------------------|-----------|----------------|-------------|
| Ethanol                           | 64-17-5   | 10 - 30%       | Listed      |
| n-Butyl acetate                   | 123-86-4  | 10 - 30%       | Listed      |
| Isopropyl alcohol                 | 67-63-0   | 3 - 7%         | Listed      |
| Propylene glycol monomethyl ether | 108-65-6  | 1 - 5%         | Listed      |
| acetate                           |           |                |             |
| 2-Butoxyethanol                   | 111-76-2  | 1 - 5%         | Listed      |
| Toluene                           | 108-88-3  | 1 - 5%         | Listed      |
| Xylene                            | 1330-20-7 | 1 - 5%         | Listed      |

### **WHMIS Regulatory Status**

This product has been classified in accordance with the hazard criteria of the Hazardous Products Regulations (HPR) and the SDS contains all the information required by the HPR.

# 16. OTHER INFORMATION

HMIS - Health: 2\* Flammability: 3 Reactivity: 0 PPE: -

HMIS Legend

0 - Minimal Hazard

1 - Slight Hazard

2 - Moderate Hazard

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- 3 Serious Hazard
- 4 Severe Hazard
- Chronic Hazard

X - Consult your supervisor or S.O.P. for "Special" handling instructions.

Note: The PPE rating has intentionally been left blank. Choose appropriate PPE that will protect employees from the hazards the material will present under the actual normal conditions of use.

Caution: HMIS® ratings are based on a 0-4 rating scale, with 0 representing minimal hazards or risks, and 4 representing significant hazards or risks. Although HMIS® ratings are not required on MSDSs under 29 CFR 1910.1200, the preparer, has chosen to provide them. HMIS® ratings are to be used only in conjunction with a fully implemented HMIS® program by workers who have received appropriate HMIS® training. HMIS® is a registered trade and service mark of the NPCA. HMIS® materials may be purchased exclusively from J. J. Keller (800) 327-6868.

WARNING! If you scrape, sand, or remove old paint, you may release lead dust. LEAD IS TOXIC. EXPOSURE TO LEAD DUST CAN CAUSE SERIOUS ILLNESS, SUCH AS BRAIN DAMAGE, ESPECIALLY IN CHILDREN. PREGNANT WOMEN SHOULD ALSO AVOID EXPOSURE. Wear a NIOSH approved respirator to control lead exposure. Clean up carefully with a HEPA vacuum and a wet mop. Before you start, find out how to protect yourself and your family by logging onto Health Canada @

http://www.hc-sc.gc.ca/ewh-semt/contaminants/lead-plomb/asked questions-questions posees-eng.php.

Prepared By **Product Stewardship Department** 

Benjamin Moore & Co. 101 Paragon Drive Montvale, NJ 07645

855-724-6802

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#### **Disclaimer**

The information contained herein is presented in good faith and believed to be accurate as of the effective date shown above. This information is furnished without warranty of any kind. Employers should use this information only as a supplement to other information gathered by them and must make independent determination of suitability and completeness of information from all sources to assure proper use of these materials and the safety and health of employees. Any use of this data and information must be determined by the user to be in accordance with applicable federal, provincial, and local laws and regulations.

**END OF SAFETY DATA SHEET**