



# SAFETY DATA SHEET

Revision Date: 20-Oct-2020

Revision Number: 3

## 1. PRODUCT AND COMPANY IDENTIFICATION

**Product Name** ULTRA SPEC SCUFF-X INTERIOR PEARL FINISH BASE 1  
**Product Code** K4861X  
**Alternate Product Code** K4861X  
**Product Class** Water thinned paint  
**Color** All  
**Recommended use** Paint  
**Restrictions on use** No information available

### **Manufactured For**

Benjamin Moore & Co., Limited  
8775 Keele Street  
Concord ON L4K 2N1  
Phone: 1-800-361-5898  
[www.benjaminmoore.com/en-ca](http://www.benjaminmoore.com/en-ca)

### **Manufacturer**

Benjamin Moore & Co.  
101 Paragon Drive  
Montvale, NJ 07645  
Phone: 1-866-708-9180  
[www.benjaminmoore.com](http://www.benjaminmoore.com)

### **Emergency Telephone**

CHEMTREC: +1 703-741-5970 / 1-800-424-9300  
+1 703-527-3887 (outside US & Canada)  
CANUTEC: 613-996-6666 (Transport Emergency Only)

## 2. HAZARDS IDENTIFICATION

### **Classification**

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

Reproductive toxicity

Category 2

### **Label elements**

#### **Warning**

#### **Hazard statements**

Suspected of damaging fertility or the unborn child



**Appearance** liquid

**Odor** little or no odor

**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

**Precautionary Statements - Response**

IF exposed or concerned: Get medical advice/attention

**Precautionary Statements - Storage**

Store locked up

**Precautionary Statements - Disposal**

Dispose of contents/container to an approved waste disposal plant

**Other information**

No information available

**WARNING:** This product contains isothiazolinone compounds at levels of <0.1%. These substances are biocides commonly found in most paints and a variety of personal care products as a preservative. Certain individuals may be sensitive or allergic to these substances, even at low levels.

**3. COMPOSITION INFORMATION ON COMPONENTS**

| Chemical name   | CAS No.    | Weight-%    | Hazardous Material Information Review Act registry number (HMIRA registry #) | Date HMIRA filed and date exemption granted (if applicable) |
|---|------------|-------------|--|---|
| Titanium dioxide  | 13463-67-7 | 10 - 30%    | -  | -   |
| Propanoic acid, 2-methyl-, monoester with 2,2,4-trimethyl-1,3-pentanediol | 25265-77-4 | 1 - 5%      | -  | -   |
| Silica amorphous  | 7631-86-9  | 1 - 5%      | -  | -   |
| Sodium C14-C16 olefin sulfonate   | 68439-57-6 | 0.1 - 0.25% | -  | -   |
| Trimethylolpropane  | 77-99-6    | 0.1 - 0.25% | -  | -   |

\*The exact percentage (concentration) of composition has been withheld as a trade secret

**4. FIRST AID MEASURES**

**General Advice**

No hazards which require special first aid measures.

|  |   |
|--|---|
| <b>Eye Contact</b>                     | Rinse thoroughly with plenty of water for at least 15 minutes and consult a physician.                |
| <b>Skin Contact</b>                    | Wash off immediately with soap and plenty of water while removing all contaminated clothes and shoes. |
| <b>Inhalation</b>                      | Move to fresh air. If symptoms persist, call a physician.   |
| <b>Ingestion</b>                       | Clean mouth with water and afterwards drink plenty of water. Consult a physician if necessary.        |
| <b>Most Important Symptoms/Effects</b> | None known.   |
| <b>Notes To Physician</b>              | Treat symptomatically.  |

## 5. FIRE-FIGHTING MEASURES

|  |  |
|--|--|
| <b>Suitable Extinguishing Media</b>                          | Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.                                |
| <b>Protective equipment and precautions for firefighters</b> | As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear. |
| <b>Specific Hazards Arising From The Chemical</b>            | Closed containers may rupture if exposed to fire or extreme heat.  |
| <b>Sensitivity to mechanical impact</b>                      | No   |
| <b>Sensitivity to static discharge</b>                       | No   |
| <b>Flash Point Data</b>                                      |  |
| Flash point (°F)   | Not applicable   |
| Flash Point (°C)   | Not applicable   |
| Method   | Not applicable   |
| <b>Flammability Limits In Air</b>                            |  |
| Lower flammability limit:                                    | Not applicable   |
| Upper flammability limit:                                    | Not applicable   |

**NFPA**    Health: 2                      Flammability: 0                      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](http://www.nfpa.org).*

## 6. ACCIDENTAL RELEASE MEASURES

|                                  |   |
|----------------------------------|---|
| <b>Personal Precautions</b>      | Avoid contact with skin, eyes and clothing. Ensure adequate ventilation.                          |
| <b>Other Information</b>         | Prevent further leakage or spillage if safe to do so.   |
| <b>Environmental precautions</b> | See Section 12 for additional Ecological Information.   |
| <b>Methods for Cleaning Up</b>   | Soak up with inert absorbent material. Sweep up and shovel into suitable containers for disposal. |

## 7. HANDLING AND STORAGE

|                               |  |
|-------------------------------|--|
| <b>Handling</b>               | Avoid contact with skin, eyes and clothing. Avoid breathing vapors, spray mists or sanding dust. In case of insufficient ventilation, wear suitable respiratory equipment. |
| <b>Storage</b>                | Keep container tightly closed. Keep out of the reach of children.  |
| <b>Incompatible Materials</b> | No information available   |

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

### Exposure Limits

| Chemical name    | ACGIH TLV                 | Alberta                    | British Columbia  | Ontario                    | Quebec                       |
|------------------|---------------------------|----------------------------|---|----------------------------|------------------------------|
| Titanium dioxide | TWA: 10 mg/m <sup>3</sup> | 10 mg/m <sup>3</sup> - TWA | 10 mg/m <sup>3</sup> - TWA<br>3 mg/m <sup>3</sup> - TWA | 10 mg/m <sup>3</sup> - TWA | 10 mg/m <sup>3</sup> - TWAEV |

#### Legend

|                                      |  |
|--------------------------------------|--|
| <b>Engineering Measures</b>          | Ensure adequate ventilation, especially in confined areas.   |
| <b>Personal Protective Equipment</b> |  |
| <b>Eye/Face Protection</b>           | Safety glasses with side-shields.  |
| <b>Skin Protection</b>               | Protective gloves and impervious clothing.   |
| <b>Respiratory Protection</b>        | In case of insufficient ventilation wear suitable respiratory equipment.   |
| <b>Hygiene Measures</b>              | Avoid contact with skin, eyes and clothing. Remove and wash contaminated clothing before re-use. Wash thoroughly after handling. |

## 9. PHYSICAL AND CHEMICAL PROPERTIES

|                       |                          |
|-----------------------|--------------------------|
| <b>Appearance</b>     | liquid                   |
| <b>Odor</b>           | little or no odor        |
| <b>Odor Threshold</b> | No information available |



**Acute Toxicity**

**Product Information** No information available

**Symptoms related to the physical, chemical and toxicological characteristics**

**Symptoms** No information available

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

|                                 |  |
|---------------------------------|--|
| <b>Eye contact</b>              | May cause slight irritation  |
| <b>Skin contact</b>             | Substance may cause slight skin irritation. Prolonged or repeated contact may dry skin and cause irritation. |
| <b>Inhalation</b>               | May cause irritation of respiratory tract.   |
| <b>Ingestion</b>                | Ingestion may cause gastrointestinal irritation, nausea, vomiting and diarrhea.                              |
| <b>Sensitization</b>            | No information available.  |
| <b>Neurological Effects</b>     | No information available.  |
| <b>Mutagenic Effects</b>        | No information available.  |
| <b>Reproductive Effects</b>     | Possible risk of impaired fertility. Possible risk of harm to the unborn child.                              |
| <b>Developmental Effects</b>    | No information available.  |
| <b>Target organ effects</b>     | No information available.  |
| <b>STOT - single exposure</b>   | No information available.  |
| <b>STOT - repeated exposure</b> | No information available.  |
| <b>Other adverse effects</b>    | No information available.  |
| <b>Aspiration Hazard</b>        | No information available.  |

**Numerical measures of toxicity**

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

|                        |              |
|------------------------|--------------|
| <b>ATEmix (oral)</b>   | 32301 mg/kg  |
| <b>ATEmix (dermal)</b> | 140786 mg/kg |

**Component Information**

| Chemical name   | Oral LD50                                      | Dermal LD50             | Inhalation LC50         |
|---|--|-------------------------|-------------------------|
| Titanium dioxide<br>13463-67-7  | > 10000 mg/kg ( Rat )                          | -                       | -                       |
| Propanoic acid, 2-methyl-,<br>monoester with<br>2,2,4-trimethyl-1,3-pentanediol<br>25265-77-4 | = 3200 mg/kg ( Rat )                           | > 15200 mg/kg ( Rat )   | -                       |
| Silica amorphous<br>7631-86-9   | = 7900 mg/kg ( Rat )                           | > 2000 mg/kg ( Rabbit ) | > 2.2 mg/L ( Rat ) 1 h  |
| Sodium C14-C16 olefin sulfonate<br>68439-57-6   | = 2220 mg/kg ( Rat )                           | > 740 mg/kg ( Rabbit )  | -                       |
| Trimethylolpropane<br>77-99-6   | = 14100 mg/kg ( Rat )<br>= 14000 mg/kg ( Rat ) | -                       | > 0.29 mg/L ( Rat ) 4 h |

**Chronic Toxicity**

**Carcinogenicity**

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

| Chemical name    | IARC                           | NTP |
|------------------|--------------------------------|-----|
| Titanium dioxide | 2B - Possible Human Carcinogen |     |

• Although IARC has classified titanium dioxide as possibly carcinogenic to humans (2B), their summary concludes: "No significant exposure to titanium dioxide is thought to occur during the use of products in which titanium dioxide is bound to other materials, such as paint."

**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**

There is no data for this product.

**Mobility in Environmental Media**

No information available.

**Ozone**

No information available

**Component Information**

**Acute Toxicity to Fish**

Titanium dioxide

LC50: > 1000 mg/L (Fathead Minnow - 96 hr.)

**Acute Toxicity to Aquatic Invertebrates**

No information available

**Acute Toxicity to Aquatic Plants**

No information available

**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 options.

**14. TRANSPORT INFORMATION**

**TDG**

Not regulated

**ICAO / IATA**

Not regulated

**IMDG / IMO**

Not regulated

**15. REGULATORY INFORMATION**

**International Inventories**

**TSCA: United States**  
**DSL: Canada**

Yes - All components are listed or exempt.  
No - Not all of the components are listed.  
One or more component is listed on NDSL.

**National Pollutant Release Inventory (NPRI)**

**NPRI Parts 1- 4**

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

*None*

**NPRI Part 5**

This product contains the following NPRI Part 5 Chemicals:

*None*

**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.



