# **SAFETY DATA SHEET**

DB831-10

# Section 1. Identification

| Product name                                 | : MAXBOND® Semi-Gloss Exterior 100% Acrylic Latex Paint + Primer<br>White |
|--|---|
| Product code                                 | : DB831-10  |
| Other means of<br>identification             | : Not available.  |
| Product type                                 | : Liquid.   |
| Relevant identified uses of t                | <u>ne substance or mixture and uses advised against</u>                   |
| Paint or paint related material.             |   |
| Manufacturer                                 | : DUTCH BOY<br>101 Prospect Avenue N.W.<br>Cleveland, OH 44115            |
| Emergency telephone<br>number of the company | : (216) 566-2917  |
| Product Information<br>Telephone Number      | : Not available.  |
| Regulatory Information<br>Telephone Number   | : (216) 566-2902  |
| Transportation Emergency                     | : (800) 424-9300  |

### Section 2. Hazards identification

**Telephone Number** 

| OSHA/HCS status                            | : This material is considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200).                          |
|--|--|
| Classification of the substance or mixture | : SKIN SENSITIZATION - Category 1<br>CARCINOGENICITY - Category 1A<br>TOXIC TO REPRODUCTION - Category 1B                      |
|  | Percentage of the mixture consisting of ingredient(s) of unknown acute toxicity: 1.1% (oral), 1.1% (dermal), 1.1% (inhalation) |
| GHS label elements                         |  |
| Hazard pictograms                          |  |
| Signal word                                | : Danger   |
| Hazard statements                          | : May cause an allergic skin reaction.<br>May cause cancer.<br>May damage fertility or the unborn child.                       |
| Precautionary statements                   |  |
| General                                    | : Read label before use. Keep out of reach of children. If medical advice is needed, have product container or label at hand.  |

| Date of issue/Date | of revision                  | : 9/14/2023      | Date of previous issue      | : 8/7/2023 | Version : 29 | 1/14  |
|--------------------|------------------------------|------------------|-----------------------------|------------|--------------|-------|
| DB831-10           | MAXBOND® Semi-Gloss<br>White | Exterior 100% Ac | crylic Latex Paint + Primer |            | SHW-85-NA-GH | IS-US |

# Section 2. Hazards identification

| Prevention                          | : Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Wear protective gloves, protective clothing and eye or face protection. Avoid breathing vapor. Contaminated work clothing must not be allowed out of the workplace.  |
|-------------------------------------|--|
| Response                            | : IF exposed or concerned: Get medical advice or attention. Wash contaminated clothing before reuse. IF ON SKIN: Wash with plenty of water. If skin irritation or rash occurs: Get medical advice or attention.  |
| Storage                             | : Store locked up.   |
| Disposal                            | : Dispose of contents and container in accordance with all local, regional, national and international regulations.  |
| Supplemental label<br>elements      | WARNING: This product contains chemicals known to the State of California to cause<br>cancer and birth defects or other reproductive harm. Adequate ventilation required when<br>sanding or abrading the dried film. If Adequate ventilation cannot be provided wear an<br>approved particulate respirator (NIOSH approved). Follow respirator manufacturer's<br>directions for respirator use. DELAYED EFFECTS FROM LONG TERM<br>OVEREXPOSURE. Abrading or sanding of the dry film may release Crystalline Silica<br>which has been shown to cause lung damage and cancer under long term exposure. |
|                                     | Please refer to the SDS for additional information. Keep out of reach of children. Do not transfer contents to other containers for storage.   |
| Hazards not otherwise<br>classified | : None known.  |

# Section 3. Composition/information on ingredients

| Substance/mixture | : Mixture        |
|-------------------|------------------|
| Other means of    | : Not available. |
| identification    |                  |

#### **CAS number/other identifiers**

| Ingredient name                         | % by weight | CAS number |
|---|-------------|------------|
| Titanium Dioxide                        | ≥10 - ≤25   | 13463-67-7 |
| Polypropylene glycol alkyl phenyl ether | ≤3          | 9064-13-5  |
| 1-Methyl-2-Pyrrolidone                  | <1          | 872-50-4   |
| Heavy Paraffinic Oil                    | ≤1          | 64742-65-0 |
| Cristobalite, respirable powder         | ≤0.3        | 14464-46-1 |

Any concentration shown as a range is to protect confidentiality or is due to batch variation.

There are no additional ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are classified and hence require reporting in this section.

Occupational exposure limits, if available, are listed in Section 8.

### Section 4. First aid measures

| <b>Description of necess</b> | ary first aid measures  |
|------------------------------|---|
| Eye contact                  | <ul> <li>Immediately flush eyes with plenty of water, occasionally lifting the upper and lower<br/>eyelids. Check for and remove any contact lenses. Continue to rinse for at least 10<br/>minutes. Get medical attention.</li> </ul>   |
| Inhalation                   | : Remove victim to fresh air and keep at rest in a position comfortable for breathing. If<br>not breathing, if breathing is irregular or if respiratory arrest occurs, provide artificial<br>respiration or oxygen by trained personnel. It may be dangerous to the person providing<br>aid to give mouth-to-mouth resuscitation. Get medical attention. If unconscious, place<br>in recovery position and get medical attention immediately. Maintain an open airway.<br>Loosen tight clothing such as a collar, tie, belt or waistband. |

| Date of issue/Date | of revision                  | : 9/14/2023     | Date of previous issue      | : 8/7/2023 | Version | : 29      | 2/14 |
|--------------------|------------------------------|-----------------|-----------------------------|------------|---------|-----------|------|
| DB831-10           | MAXBOND® Semi-Gloss<br>White | Exterior 100% A | crylic Latex Paint + Primer |            | SHW-85- | NA-GHS-US |      |

### Section 4. First aid measures

| Skin contact | Wash with plenty of soap and water. Remove contaminated clothing and shoes. Wash contaminated clothing thoroughly with water before removing it, or wear gloves. Continue to rinse for at least 10 minutes. Get medical attention. In the event of any complaints or symptoms, avoid further exposure. Wash clothing before reuse. Clean shoes thoroughly before reuse.   |
|--------------|---|
| Ingestion :  | Wash out mouth with water. Remove dentures if any. If material has been swallowed<br>and the exposed person is conscious, give small quantities of water to drink. Stop if the<br>exposed person feels sick as vomiting may be dangerous. Do not induce vomiting<br>unless directed to do so by medical personnel. If vomiting occurs, the head should be<br>kept low so that vomit does not enter the lungs. Get medical attention. Never give<br>anything by mouth to an unconscious person. If unconscious, place in recovery position<br>and get medical attention immediately. Maintain an open airway. Loosen tight clothing<br>such as a collar, tie, belt or waistband. |

#### Most important symptoms/effects, acute and delayed Potential acute health effects Eye contact : No known significant effects or critical hazards. Inhalation : No known significant effects or critical hazards. **Skin contact** : May cause an allergic skin reaction. : No known significant effects or critical hazards. Ingestion **Over-exposure signs/symptoms** : No specific data. Eye contact Inhalation : Adverse symptoms may include the following: reduced fetal weight increase in fetal deaths skeletal malformations Skin contact : Adverse symptoms may include the following: irritation redness reduced fetal weight increase in fetal deaths skeletal malformations : Adverse symptoms may include the following: Ingestion reduced fetal weight increase in fetal deaths skeletal malformations

#### Indication of immediate medical attention and special treatment needed, if necessary

| Notes to physician         | <ul> <li>Treat symptomatically. Contact poison treatment specialist immediately if large<br/>quantities have been ingested or inhaled.</li> </ul>   |
|----------------------------|---|
| Specific treatments        | : No specific treatment.  |
| Protection of first-aiders | : No action shall be taken involving any personal risk or without suitable training. If it is suspected that fumes are still present, the rescuer should wear an appropriate mask or self-contained breathing apparatus. It may be dangerous to the person providing aid to give mouth-to-mouth resuscitation. Wash contaminated clothing thoroughly with water before removing it, or wear gloves. |

See toxicological information (Section 11)

| Date of issue/Date | of revision                  | : 9/14/2023     | Date of previous issue      | : 8/7/2023 | Version : 29     | 3/14 |
|--------------------|------------------------------|-----------------|-----------------------------|------------|------------------|------|
| DB831-10           | MAXBOND® Semi-Gloss<br>White | Exterior 100% A | crylic Latex Paint + Primer |            | SHW-85-NA-GHS-US |      |

# Section 5. Fire-fighting measures

| Extinguishing media                            |   |
|--|---|
| Suitable extinguishing media                   | : Use an extinguishing agent suitable for the surrounding fire.   |
| Unsuitable extinguishing media                 | : None known.   |
| Specific hazards arising from the chemical     | : In a fire or if heated, a pressure increase will occur and the container may burst.   |
| Hazardous thermal decomposition products       | : Decomposition products may include the following materials:<br>carbon dioxide<br>carbon monoxide<br>metal oxide/oxides  |
| Special protective actions for fire-fighters   | <ul> <li>Promptly isolate the scene by removing all persons from the vicinity of the incident if<br/>there is a fire. No action shall be taken involving any personal risk or without suitable<br/>training.</li> </ul> |
| Special protective equipment for fire-fighters | : Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode.   |

# Section 6. Accidental release measures

| Personal precautions, protec   | tive equipment and emergency procedures   |
|--------------------------------|---|
| For non-emergency<br>personnel | : No action shall be taken involving any personal risk or without suitable training.<br>Evacuate surrounding areas. Keep unnecessary and unprotected personnel from<br>entering. Do not touch or walk through spilled material. Avoid breathing vapor or mist.<br>Provide adequate ventilation. Wear appropriate respirator when ventilation is<br>inadequate. Put on appropriate personal protective equipment.  |
| For emergency responders       | : If specialized clothing is required to deal with the spillage, take note of any information in Section 8 on suitable and unsuitable materials. See also the information in "For non-emergency personnel".   |
| Environmental precautions      | : Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers. Inform the relevant authorities if the product has caused environmental pollution (sewers, waterways, soil or air).   |
| Methods and materials for co   | ntainment and cleaning up   |
| Small spill                    | : Stop leak if without risk. Move containers from spill area. Dilute with water and mop up if water-soluble. Alternatively, or if water-insoluble, absorb with an inert dry material and place in an appropriate waste disposal container. Dispose of via a licensed waste disposal contractor.   |
| Large spill                    | : Stop leak if without risk. Move containers from spill area. Approach release from upwind. Prevent entry into sewers, water courses, basements or confined areas. Wash spillages into an effluent treatment plant or proceed as follows. Contain and collect spillage with non-combustible, absorbent material e.g. sand, earth, vermiculite or diatomaceous earth and place in container for disposal according to local regulations (see Section 13). Dispose of via a licensed waste disposal contractor. Contaminated absorbent material may pose the same hazard as the spilled product. Note: see Section 1 for emergency contact information and Section 13 for waste disposal. |

# Section 7. Handling and storage

| Precautions for safe handling                                      |   |
|--|---|
| Protective measures  | Put on appropriate personal protective equipment (see Section 8). Persons with a history of skin sensitization problems should not be employed in any process in which this product is used. Avoid exposure - obtain special instructions before use. Avoid exposure during pregnancy. Do not handle until all safety precautions have been read and understood. Do not get in eyes or on skin or clothing. Do not ingest. Avoid breathing vapor or mist. If during normal use the material presents a respiratory hazard, use only with adequate ventilation or wear appropriate respirator. Keep in the original container or an approved alternative made from a compatible material, kept tightly closed when not in use. Empty containers retain product residue and can be hazardous. Do not reuse container. |
| Advice on general occupational hygiene                             | Eating, drinking and smoking should be prohibited in areas where this material is handled, stored and processed. Workers should wash hands and face before eating, drinking and smoking. Remove contaminated clothing and protective equipment before entering eating areas. See also Section 8 for additional information on hygiene measures.   |
| Conditions for safe storage,<br>including any<br>incompatibilities | Store in accordance with local regulations. Store in original container protected from direct sunlight in a dry, cool and well-ventilated area, away from incompatible materials (see Section 10) and food and drink. Store locked up. Keep container tightly closed and sealed until ready for use. Containers that have been opened must be carefully resealed and kept upright to prevent leakage. Do not store in unlabeled containers. Use appropriate containment to avoid environmental contamination. See Section 10 for incompatible materials before handling or use.   |

# Section 8. Exposure controls/personal protection

#### **Control parameters**

#### Occupational exposure limits (OSHA United States)

| Ingredient name  | CAS #  | Exposure limits  |  |
|--|--|--|--|
| Titanium Dioxide   | 13463-67-7   | OSHA PEL (United States, 5/2018).<br>TWA: 15 mg/m <sup>3</sup> 8 hours. Form: Total dust<br>ACGIH TLV (United States, 1/2023).<br>TWA: 2.5 mg/m <sup>3</sup> 8 hours. Form: respirable<br>fraction, finescale particles  |  |
| Polypropylene glycol alkyl phenyl ether<br>1-Methyl-2-Pyrrolidone                          | 9064-13-5<br>872-50-4                                  | None.<br>OARS WEEL (United States, 4/2022).<br>Absorbed through skin.<br>TWA: 15 ppm 8 hours.<br>STEL: 120 mg/m <sup>3</sup> 15 minutes.<br>STEL: 30 ppm 15 minutes.<br>TWA: 60 mg/m <sup>3</sup> 8 hours.   |  |
| Heavy Paraffinic Oil   | 64742-65-0   | OSHA PEL (United States, 5/2018). [Oil<br>mist, mineral]<br>TWA: 5 mg/m <sup>3</sup> 8 hours.<br>ACGIH TLV (United States, 1/2023).<br>[Mineral Oil, pure, highly and severely<br>refined]<br>TWA: 5 mg/m <sup>3</sup> 8 hours. Form: Inhalable<br>fraction<br>NIOSH REL (United States, 10/2020). [OIL<br>MIST MINERAL]<br>TWA: 5 mg/m <sup>3</sup> 10 hours. Form: Mist<br>STEL: 10 mg/m <sup>3</sup> 15 minutes. Form: Mist |  |
| Cristobalite, respirable powder  | 14464-46-1   | OSHA PEL Z3 (United States, 6/2016).   |  |
| ate of issue/Date of revision : 9/14/2023 Date of Semi-Gloss Exterior 100% Acryli<br>White | <b>ate of previous issue</b><br>c Latex Paint + Primer | : 8/7/2023 Version : 29 5/1<br>SHW-85-NA-GHS-US  |  |

# Section 8. Exposure controls/personal protection

| TWA: 250 mppcf / 2 x (%SiO2+5) 8 hours.                |
|--|
| Form: Respirable                                       |
| TWA: 10 mg/m³ / 2 x (%SiO2+2) 8 hours.                 |
| Form: Respirable                                       |
| TWA: 30 mg/m <sup>3</sup> / 2 x (%SiO2+2) 8 hours.     |
| Form: Total dust                                       |
| OSHA PEL (United States, 5/2018). [Silica,             |
| crystalline]   |
| TWA: 50 µg/m <sup>3</sup> 8 hours. Form: Respirable    |
| dust   |
| ACGIH TLV (United States, 1/2023). [Silica,            |
| crystalline]   |
| TWA: 0.025 mg/m <sup>3</sup> 8 hours. Form:            |
| Respirable fraction                                    |
| NIOSH REL (United States, 10/2020).                    |
| [SILICA, CRYSTALLINE (AS RESPIRABLE                    |
|  |
| TWA: 0.05 mg/m <sup>3</sup> 10 hours. Form: respirable |
| dust   |
|  |

#### Occupational exposure limits (Canada)

| Ingredient name      | CAS #      | Exposure limits  |
|----------------------|------------|--|
| N-Methyl pyrrolidone | 872-50-4   | CA Ontario Provincial (Canada, 6/2019).<br>TWA: 400 mg/m <sup>3</sup> 8 hours.   |
| Cristobalite         | 14464-46-1 | <ul> <li>CA British Columbia Provincial (Canada, 6/2022). [Silica, Crystalline - alpha quartz and Cristobalite Respirable]</li> <li>TWA: 0.025 mg/m<sup>3</sup> 8 hours. Form:<br/>Respirable</li> <li>CA Quebec Provincial (Canada, 6/2022).</li> <li>TWAEV: 0.05 mg/m<sup>3</sup> 8 hours. Form:<br/>Respirable dust.</li> <li>CA Alberta Provincial (Canada, 6/2018).</li> <li>8 hrs OEL: 0.025 mg/m<sup>3</sup> 8 hours. Form:<br/>Respirable particulate</li> <li>CA Ontario Provincial (Canada, 6/2019).</li> <li>TWA: 0.05 mg/m<sup>3</sup> 8 hours. Form: Respirable particulate</li> <li>CA Saskatchewan Provincial (Canada, 7/2013).</li> <li>TWA: 0.05 mg/m<sup>3</sup> 8 hours. Form: respirable fraction</li> </ul> |

#### **Occupational exposure limits (Mexico)**

|       | CAS # | Exposure limits |
|-------|-------|-----------------|
| None. |       |                 |

#### **Biological exposure indices (United States)**

| Ingredient name | Exposure indices   |
|-----------------|--|
|                 | ACGIH BEI (United States, 1/2023)<br>BEI: 100 mg/l, 5-hydroxy-N-methyl-<br>2-pyrrolidone [in urine]. Sampling time: end of<br>shift. |

#### **Biological exposure indices (Canada)**

| Date of issue/Date | of revision                  | : 9/14/2023      | Date of previous issue     | : 8/7/2023 | Version  | : 29      | 6/14 |
|--------------------|------------------------------|------------------|----------------------------|------------|----------|-----------|------|
| DB831-10           | MAXBOND® Semi-Gloss<br>White | Exterior 100% Ac | rylic Latex Paint + Primer |            | SHW-85-I | NA-GHS-US |      |

# Section 8. Exposure controls/personal protection

No exposure indices known.

#### **Biological exposure indices (Mexico)**

| Ingredient name                  | Exposur   | e indices   |
|----------------------------------|---|---|
| 1-Methyl-2-Pyrrolidone           | 047-SSA<br>Biologica<br>occupati<br>substand<br>BEI: 100<br>2-pyrrolid  | Mexican STANDARD NOM-<br>1-2011, Environmental Health-<br>al exposure indices for personnel<br>onally exposed to chemical<br>ces. (Mexico, 6/2012)<br>) mg/L, 5-hydroxy-n-methyl-<br>one [in urine]. Sampling time: at the<br>e work shift. |
| Appropriate engineering controls | : If user operations generate dust, fumes, gas, vapolocal exhaust ventilation or other engineering cont airborne contaminants below any recommended of  | rols to keep worker exposure to   |
| Environmental exposure controls  | <ul> <li>Emissions from ventilation or work process equipr<br/>they comply with the requirements of environment<br/>cases, fume scrubbers, filters or engineering mod<br/>will be necessary to reduce emissions to acceptate</li> </ul>   | al protection legislation. In some ifications to the process equipment  |
| Individual protection meas       | <u>ures</u>   |   |
| Hygiene measures                 | : Wash hands, forearms and face thoroughly after I eating, smoking and using the lavatory and at the Appropriate techniques should be used to remove Contaminated work clothing should not be allowed contaminated clothing before reusing. Ensure that showers are close to the workstation location.  | end of the working period.<br>potentially contaminated clothing.<br>d out of the workplace. Wash  |
| Eye/face protection              | : Safety eyewear complying with an approved stand<br>assessment indicates this is necessary to avoid ex<br>gases or dusts. If contact is possible, the followin<br>the assessment indicates a higher degree of prote<br>shields.  | xposure to liquid splashes, mists,<br>g protection should be worn, unless   |
| Skin protection                  |   |   |
| Hand protection                  | : Chemical-resistant, impervious gloves complying<br>worn at all times when handling chemical products<br>necessary. Considering the parameters specified<br>during use that the gloves are still retaining their p<br>noted that the time to breakthrough for any glove<br>glove manufacturers. In the case of mixtures, cor<br>protection time of the gloves cannot be accurately | s if a risk assessment indicates this is<br>by the glove manufacturer, check<br>rotective properties. It should be<br>material may be different for different<br>nsisting of several substances, the  |
| Body protection                  | <ul> <li>Personal protective equipment for the body should<br/>performed and the risks involved and should be a<br/>handling this product.</li> </ul>   |   |
| Other skin protection            | : Appropriate footwear and any additional skin prote<br>based on the task being performed and the risks i<br>specialist before handling this product.   |   |
| Respiratory protection           | : Based on the hazard and potential for exposure, s appropriate standard or certification. Respirators respiratory protection program to ensure proper fit aspects of use.  | must be used according to a   |

# Section 9. Physical and chemical properties

The conditions of measurement of all properties are at standard temperature and pressure unless otherwise indicated.

| <u>Appearance</u>   |  |
|---|--|
| Physical state  | : Liquid.  |
| Color   | : Not available.   |
| Odor  | : Not available.   |
| Odor threshold  | : Not available.   |
| рН  | : 8.9  |
| Melting point/freezing point  | : Not available.   |
| Boiling point, initial boiling point, and boiling range                                 | : 100°C (212°F)  |
| Flash point   | : Closed cup: Not applicable.  |
|   |  |
| Evaporation rate  | : 0.09 (butyl acetate = 1)   |
| Evaporation rate<br>Flammability  | <ul><li>0.09 (butyl acetate = 1)</li><li>Not available.</li></ul>                    |
| · · · · · · · · · · · · · · · · · · ·   |  |
| Flammability<br>Lower and upper explosion   | : Not available.   |
| Flammability<br>Lower and upper explosion<br>limit/flammability limit                   | <ul><li>Not available.</li><li>Not available.</li></ul>                              |
| Flammability<br>Lower and upper explosion<br>limit/flammability limit<br>Vapor pressure | <ul><li>Not available.</li><li>Not available.</li><li>2.3 kPa (17.5 mm Hg)</li></ul> |

| Media                                      |                  | Result   |  |
|--|------------------|--|--|
| cold water                                 |                  | Partially soluble                              |  |
| Partition coefficient: n-<br>octanol/water | : Not            | applicable.                                    |  |
| Auto-ignition temperature                  | : Not available. |  |  |
| Decomposition temperature                  | : Not available. |  |  |
| Viscosity                                  | : Kin            | ematic (40°C (104°F)): >20.5 mm²/s (>20.5 cSt) |  |
| Molecular weight                           | : Not            | t applicable.                                  |  |
| Heat of combustion                         | : 1.31           | I7 kJ/g  |  |

# Section 10. Stability and reactivity

| Reactivity                         | : No specific test data related to reactivity available for this product or its ingredients.           |
|------------------------------------|--|
| Chemical stability                 | : The product is stable.   |
| Possibility of hazardous reactions | : Under normal conditions of storage and use, hazardous reactions will not occur.                      |
| Conditions to avoid                | : No specific data.  |
| Incompatible materials             | : No specific data.  |
| Hazardous decomposition products   | : Under normal conditions of storage and use, hazardous decomposition products should not be produced. |

| Date of issue/Date | of revision                  | : 9/14/2023     | Date of previous issue      | : 8/7/2023 | Version | : 29      | 8/14 |
|--------------------|------------------------------|-----------------|-----------------------------|------------|---------|-----------|------|
| DB831-10           | MAXBOND® Semi-Gloss<br>White | Exterior 100% A | crylic Latex Paint + Primer |            | SHW-85- | NA-GHS-US |      |

# Section 11. Toxicological information

#### Information on toxicological effects

#### Acute toxicity

| Product/ingredient name | Result                   | Species       | Dose                       | Exposure |
|-------------------------|--------------------------|---------------|----------------------------|----------|
| 1-Methyl-2-Pyrrolidone  | LD50 Dermal<br>LD50 Oral | Rabbit<br>Rat | 8 g/kg<br>3914 mg/kg       | -        |
| Heavy Paraffinic Oil    | LD50 Dermal<br>LD50 Oral | Rabbit<br>Rat | >5000 mg/kg<br>>5000 mg/kg | -        |

#### Irritation/Corrosion

| Product/ingredient name | Result                   | Species | Score | Exposure       | Observation |
|-------------------------|--------------------------|---------|-------|----------------|-------------|
| Titanium Dioxide        | Skin - Mild irritant     | Human   | -     | 72 hours 300   | -           |
| 1-Methyl-2-Pyrrolidone  | Eyes - Moderate irritant | Rabbit  | -     | ug I<br>100 mg | -           |

#### **Sensitization**

Not available.

#### **Mutagenicity**

Not available.

#### Carcinogenicity

Not available.

#### **Classification**

| Product/ingredient name                                | OSHA   | IARC    | NTP                              |
|--|--------|---------|----------------------------------|
| Titanium Dioxide<br>Cristobalite, respirable<br>powder | -<br>+ | 2B<br>1 | - Nown to be a human carcinogen. |

#### Reproductive toxicity

Not available.

#### **Teratogenicity**

Not available.

#### Specific target organ toxicity (single exposure)

| Name                   |            | Route of<br>exposure | Target organs                   |
|------------------------|------------|----------------------|---------------------------------|
| 1-Methyl-2-Pyrrolidone | Category 3 |                      | Respiratory tract<br>irritation |

#### Specific target organ toxicity (repeated exposure)

| Name                            |            | Route of<br>exposure | Target organs     |
|---------------------------------|------------|----------------------|-------------------|
| Cristobalite, respirable powder | Category 1 | inhalation           | respiratory tract |

#### Aspiration hazard

| Name                 | Result                         |
|----------------------|--------------------------------|
| Heavy Paraffinic Oil | ASPIRATION HAZARD - Category 1 |

#### Information on the likely : Not available. routes of exposure

#### Potential acute health effects

| Date of issue/Date of revision   | : 9/14/2023           | Date of previous issue       | : 8/7/2023 | Version : 29     | 9/14 |
|----------------------------------|-----------------------|------------------------------|------------|------------------|------|
| DB831-10 MAXBOND® Semi-<br>White | Gloss Exterior 100% A | Acrylic Latex Paint + Primer |            | SHW-85-NA-GHS-US |      |

# Section 11. Toxicological information

|                            | 0  |          |
|----------------------------|--|----------|
| Eye contact                | : No known significant effects or critical hazards.  |          |
| Inhalation                 | : No known significant effects or critical hazards.  |          |
| Skin contact               | : May cause an allergic skin reaction.   |          |
| Ingestion                  | : No known significant effects or critical hazards.  |          |
|                            |  |          |
| Symptoms related to the pl | vsical, chemical and toxicological characteristic  | <u>s</u> |
| Eye contact                | : No specific data.  |          |
| Inhalation                 | : Adverse symptoms may include the following:<br>reduced fetal weight<br>increase in fetal deaths<br>skeletal malformations                          |          |
| Skin contact               | : Adverse symptoms may include the following:<br>irritation<br>redness<br>reduced fetal weight<br>increase in fetal deaths<br>skeletal malformations |          |
| Ingestion                  | : Adverse symptoms may include the following:<br>reduced fetal weight<br>increase in fetal deaths<br>skeletal malformations                          |          |

| Delayed and immediate off      | and also                  | chronic effects from short and long term exposure                               |
|--------------------------------|---------------------------|---|
| Short term exposure            |                           | chrome enects from short and long term exposure                                 |
| Potential immediate<br>effects | Not availab               | le.   |
| Potential delayed effects      | Not availab               | le.   |
| Long term exposure             |                           |   |
| Potential immediate<br>effects | Not availab               | le.   |
| Potential delayed effects      | Not availab               | le.   |
| Potential chronic health ef    | <u>s</u>                  |   |
| Not available.                 |                           |   |
| General                        | Once sens<br>/ery low lev | itized, a severe allergic reaction may occur when subsequently exposed to vels. |
| Carcinogenicity                | May cause                 | cancer. Risk of cancer depends on duration and level of exposure.               |
| Mutagenicity                   | No known :                | significant effects or critical hazards.  |
| Teratogenicity                 | May damag                 | ge the unborn child.  |
| Developmental effects          | No known :                | significant effects or critical hazards.  |
| Fertility effects              | No known :                | significant effects or critical hazards.  |

Numerical measures of toxicity Acute toxicity estimates Not available.

### Section 12. Ecological information

#### **Toxicity**

| Product/ingredient name | Result                          | Species                        | Exposure                         |
|-------------------------|---------------------------------|--------------------------------|----------------------------------|
| 1-Methyl-2-Pyrrolidone  | Acute LC50 1.23 ppm Fresh water | Daphnia - <i>Daphnia magna</i> | 96 hours<br>48 hours<br>96 hours |

#### Persistence and degradability

Not available.

#### **Bioaccumulative potential**

Not available.

#### Mobility in soil

| Soil/water partition | : Not available. |
|----------------------|------------------|
| coefficient (Koc)    |                  |

Other adverse effects : No known significant effects or critical hazards.

### Section 13. Disposal considerations

Disposal methods : The generation of waste should be avoided or minimized wherever possible. Disposal of this product, solutions and any by-products should at all times comply with the requirements of environmental protection and waste disposal legislation and any regional local authority requirements. Dispose of surplus and non-recyclable products via a licensed waste disposal contractor. Waste should not be disposed of untreated to the sewer unless fully compliant with the requirements of all authorities with jurisdiction. Waste packaging should be recycled. Incineration or landfill should only be considered when recycling is not feasible. This material and its container must be disposed of in a safe way. Care should be taken when handling emptied containers that have not been cleaned or rinsed out. Empty containers or liners may retain some product residues. Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers.

## Section 14. Transport information

|  | DOT<br>Classification        | TDG<br>Classification | Mexico<br>Classification | ΙΑΤΑ           | IMDG                           |
|--|------------------------------|-----------------------|--------------------------|----------------|--------------------------------|
| UN number  | Not regulated.               | Not regulated.        | Not regulated.           | Not regulated. | Not regulated.                 |
| UN proper<br>shipping name                           | -                            | -                     | -                        | -              | -                              |
| Transport<br>hazard class(es)                        | -                            | -                     | -                        | -              | -                              |
| Packing group  | -                            | -                     | -                        | -              | -                              |
| Environmental<br>hazards                             | No.                          | No.                   | No.                      | No.            | No.                            |
| Additional information                               | -                            | -                     | -                        | -              | -                              |
| Date of issue/Date of real<br>DB831-10 MAXE<br>White | BOND® Semi-Gloss Exterior 10 |                       |                          |                | on : 29 11/14<br>-85-NA-GHS-US |

| Section 14. Trans                                 | spo | ort info   | ormation  |   |   |  |  |
|---|-----|--|---|---|---|--|--|
|   |     |  |   |   |   |  |  |
|   |     |  |   |   |   |  |  |
|   |     |  |   |   |   |  |  |
| Special precautions for use                       |     | conside<br>mode of<br>suitably<br>to shipm<br>of the pe<br>dangerc<br>and on a | r container sizes.<br>f transport (sea, a<br>for that mode of<br>nent, and complia<br>erson offering the<br>bus goods must b<br>all actions in case | The present<br>ir, etc.), do<br>transport. A<br>nce with the<br>product for<br>e trained or | nce of a ship<br>es not indica<br>Il packaging<br>e applicable<br>r transport. I<br>n all of the ri | pping description<br>ate that the produ<br>g must be reviewe<br>regulations is the<br>People loading ar<br>sks deriving from | ict is packaged<br>ed for suitability prior<br>e sole responsibility<br>nd unloading |
| Fransport in bulk according<br>to IMO instruments | :   | Not availa   | able.   |   |   |  |  |
|   |     | Proper s   | hipping name  | : Not   | available.  |  |  |

### Section 15. Regulatory information

**TSCA 5(a)2 proposed significant new use rules**: 1-Methyl-2-Pyrrolidone; 2-Methyl-4-isothiazolin-3-one; reaction mass of: 5-chloro-2-methyl-4-isothiazolin-3-one [EC no. 247-500-7] and 2-methyl-2H-isothiazol-3-one [EC no. 220-239-6] (3:1)

: 8/7/2023

#### SARA 313

SARA 313 (40 CFR 372.45) supplier notification can be found on the Environmental Data Sheet.

#### California Prop. 65

WARNING: This product contains chemicals known to the State of California to cause cancer and birth defects or other reproductive harm.

#### International regulations

Montreal Protocol

Not listed.

#### Stockholm Convention on Persistent Organic Pollutants

Not listed.

International lists : Australia inventory (AIIC): Not determined. China inventory (IECSC): Not determined. Japan inventory (CSCL): Not determined. Japan inventory (ISHL): Not determined. Korea inventory (KECI): Not determined. New Zealand Inventory of Chemicals (NZIoC): Not determined. Philippines inventory (PICCS): Not determined. Taiwan Chemical Substances Inventory (TCSI): Not determined. Thailand inventory: Not determined. Turkey inventory: Not determined. Vietnam inventory: Not determined.

### Section 16. Other information

Hazardous Material Information System (U.S.A.)



The customer is responsible for determining the PPE code for this material. For more information on HMIS® Personal Protective Equipment (PPE) codes, consult the HMIS® Implementation Manual.

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 and the associated label are not required on SDSs or products leaving a facility under 29 CFR 1910.1200, the preparer may choose to provide them. HMIS® ratings are to be used with a fully implemented HMIS® program. HMIS® is a registered trademark and service mark of the American Coatings Association, Inc.

Procedure used to derive the classification

| Classification  | Justification  |
|---|--|
| SKIN SENSITIZATION - Category 1<br>CARCINOGENICITY - Category 1A<br>TOXIC TO REPRODUCTION - Category 1B | Calculation method<br>Calculation method<br>Calculation method |
| llister   |  |

| <u>History</u>                 |   |
|--------------------------------|---|
| Date of printing               | : 9/14/2023   |
| Date of issue/Date of revision | : 9/14/2023   |
| Date of previous issue         | : 8/7/2023  |
| Version                        | : 29  |
| Key to abbreviations           | : ATE = Acute Toxicity Estimate<br>BCF = Bioconcentration Factor<br>GHS = Globally Harmonized System of Classification and Labelling of Chemicals<br>IATA = International Air Transport Association<br>IBC = Internediate Bulk Container<br>IMDG = International Maritime Dangerous Goods<br>LogPow = logarithm of the octanol/water partition coefficient<br>MARPOL = International Convention for the Prevention of Pollution From Ships, 1973<br>as modified by the Protocol of 1978. ("Marpol" = marine pollution)<br>N/A = Not available<br>SGG = Segregation Group<br>UN = United Nations |
|                                |   |

Indicates information that has changed from previously issued version.

#### Notice to reader

It is recommended that each customer or recipient of this Safety Data Sheet (SDS) study it carefully and consult resources, as necessary or appropriate, to become aware of and understand the data contained in this SDS and any hazards associated with the product. This information is provided in good faith and believed to be accurate as of the effective date herein. However, no warranty, express or implied, is given. The information presented here applies only to the product as shipped. The addition of any material can change the composition, hazards and risks of the product. Products shall not be repackaged, modified, or tinted except as specifically instructed by the manufacturer, including but not limited to the incorporation of products not specified by the manufacturer, or the use or addition of products in proportions not specified by the manufacturer. Regulatory requirements are subject to change and may differ between various locations and jurisdictions. The customer/buyer/user is responsible to ensure that his activities comply with all country, federal, state, provincial or local laws. The conditions for use of the product are not under the control of the manufacturer; the customer/buyer/user is responsible to determine the conditions necessary for the safe use of this product. The customer/buyer/user should not use the product for any purpose other than the purpose shown in the applicable section of this SDS without first referring to the supplier and obtaining written handling instructions. Due to the proliferation of

| Date of issue/Date | of revision               | : 9/14/2023 | Date of previous issue | : 8/7/2023 | Version | : 29 | 13/14 |
|--------------------|---------------------------|-------------|------------------------|------------|---------|------|-------|
| DB831-10           | MAXBOND® Semi-Gloss White | SHW-85-     | NA-GHS-US              |            |         |      |       |

### Section 16. Other information

sources for information such as manufacturer-specific SDS, the manufacturer cannot be responsible for SDSs obtained from any other source.