



# 630 - Signature Ceramic Interior Acrylic Eggshell White

## Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations  
Issue date: 7/11/2023 Version: 1.0

### SECTION 1: Identification

#### 1.1. Identification

Product form : Mixture  
Product name : 630 - Signature Ceramic Interior Acrylic Eggshell White  
Product code : 630.0

#### 1.2. Recommended use and restrictions on use

No additional information available

#### 1.3. Supplier

Richard's Paint  
200 Paint Street  
Rockledge, FL, 32955  
USA  
T 800-432-0983

#### 1.4. Emergency telephone number

Emergency number : VelocityEHS (800) 255-3924 | VelocityEHS International (813) 248-0585

### SECTION 2: Hazard(s) identification

#### 2.1. Classification of the substance or mixture

##### GHS US classification

|                                           |      |                    |
|-------------------------------------------|------|--------------------|
| Flammable liquids, Category 4             | H227 | Combustible liquid |
| Carcinogenicity, Category 1B              | H350 | May cause cancer.  |
| Full text of H-statements: see section 16 |      |                    |

#### 2.2. GHS Label elements, including precautionary statements

##### GHS US labelling

Hazard pictograms (GHS US) :



Signal word (GHS US) : Danger

Hazard statements (GHS US) : H227 - Combustible liquid  
H350 - May cause cancer.

Precautionary statements (GHS US) : P201 - Obtain special instructions before use.  
P202 - Do not handle until all safety precautions have been read and understood.  
P210 - Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.  
P280 - Wear protective gloves/protective clothing/eye protection/face protection.  
P308+P313 - If exposed or concerned: Get medical advice/attention.  
P370+P378 - In case of fire: Use media other than water to extinguish.  
P403+P235 - Store in a well-ventilated place. Keep cool.  
P405 - Store locked up.  
P501 - Dispose of contents/container to hazardous or special waste collection point, in accordance with local, regional, national and/or international regulation.

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### 2.3. Other hazards which do not result in classification

No additional information available

### 2.4. Unknown acute toxicity (GHS US)

47.13% of the mixture consists of ingredient(s) of unknown acute toxicity (Oral)

97% of the mixture consists of ingredient(s) of unknown acute toxicity (Dermal)

97% of the mixture consists of ingredient(s) of unknown acute toxicity (Inhalation (Dust/Mist))

## SECTION 3: Composition/information on ingredients

### 3.1. Substances

Not applicable

### 3.2. Mixtures

| Name                                                   | Product identifier  | %       | GHS US classification                  |
|--------------------------------------------------------|---------------------|---------|----------------------------------------|
| titanium(IV) oxide                                     | CAS-No.: 13463-67-7 | 20 – 30 | Carc. 2, H351<br>Aquatic Acute 3, H402 |
| distillates (petroleum), hydrotreated heavy paraffinic | CAS-No.: 64742-54-7 | < 5     | Carc. 1B, H350                         |

Full text of hazard classes and H-statements : see section 16

## SECTION 4: First-aid measures

### 4.1. Description of first aid measures

|                                       |                                                                  |
|---------------------------------------|------------------------------------------------------------------|
| First-aid measures general            | : IF exposed or concerned: Get medical advice/attention.         |
| First-aid measures after inhalation   | : Remove person to fresh air and keep comfortable for breathing. |
| First-aid measures after skin contact | : Wash skin with plenty of water.                                |
| First-aid measures after eye contact  | : Rinse eyes with water as a precaution.                         |
| First-aid measures after ingestion    | : Call a poison center or a doctor if you feel unwell.           |

### 4.2. Most important symptoms and effects (acute and delayed)

No additional information available

### 4.3. Immediate medical attention and special treatment, if necessary

Treat symptomatically.

## SECTION 5: Fire-fighting measures

### 5.1. Suitable (and unsuitable) extinguishing media

Suitable extinguishing media : Water spray. Dry powder. Foam. Carbon dioxide.

### 5.2. Specific hazards arising from the chemical

|                                                  |                                |
|--------------------------------------------------|--------------------------------|
| Fire hazard                                      | : Combustible liquid.          |
| Hazardous decomposition products in case of fire | : Toxic fumes may be released. |

### 5.3. Special protective equipment and precautions for fire-fighters

Protection during firefighting : Do not attempt to take action without suitable protective equipment. Self-contained breathing apparatus. Complete protective clothing.

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### SECTION 6: Accidental release measures

#### 6.1. Personal precautions, protective equipment and emergency procedures

##### 6.1.1. For non-emergency personnel

Emergency procedures : No open flames, no sparks, and no smoking. Only qualified personnel equipped with suitable protective equipment may intervene.

##### 6.1.2. For emergency responders

Protective equipment : Do not attempt to take action without suitable protective equipment. For further information refer to section 8: "Exposure controls/personal protection".

#### 6.2. Environmental precautions

Avoid release to the environment. Notify authorities if product enters sewers or public waters.

#### 6.3. Methods and material for containment and cleaning up

Methods for cleaning up : Take up liquid spill into absorbent material. Notify authorities if product enters sewers or public waters.

Other information : Dispose of materials or solid residues at an authorized site.

#### 6.4. Reference to other sections

For further information refer to section 13.

### SECTION 7: Handling and storage

#### 7.1. Precautions for safe handling

Precautions for safe handling : Ensure good ventilation of the work station. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Wear personal protective equipment. Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Take all necessary technical measures to avoid or minimize the release of the product on the workplace. Limit quantities of product at the minimum necessary for handling and limit the number of exposed workers. Provide local exhaust or general room ventilation. Floors, walls and other surfaces in the hazard area must be cleaned regularly.

Hygiene measures : Separate working clothes from town clothes. Launder separately. Do not eat, drink or smoke when using this product. Always wash hands after handling the product.

#### 7.2. Conditions for safe storage, including any incompatibilities

Storage conditions : Store in a well-ventilated place. Keep cool. Store locked up.

### SECTION 8: Exposure controls/personal protection

#### 8.1. Control parameters

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No additional information available

##### distillates (petroleum), hydrotreated heavy paraffinic (64742-54-7)

No additional information available

##### titanium(IV) oxide (13463-67-7)

##### USA - ACGIH - Occupational Exposure Limits

|            |                  |
|------------|------------------|
| Local name | Titanium dioxide |
|------------|------------------|

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| titanium(IV) oxide (13463-67-7)           |                                                                                                                   |
|-------------------------------------------|-------------------------------------------------------------------------------------------------------------------|
| ACGIH OEL TWA                             | 0.2 mg/m <sup>3</sup> (Respirable fraction)<br>2.5 mg/m <sup>3</sup> (Respirable fraction)                        |
| Remark (ACGIH)                            | TLV® Basis: LRT irr; pneumoconiosis. Notations: A3 (Confirmed Animal Carcinogen with Unknown Relevance to Humans) |
| Regulatory reference                      | ACGIH 2022                                                                                                        |
| USA - OSHA - Occupational Exposure Limits |                                                                                                                   |
| Local name                                | Titanium dioxide (Total dust)                                                                                     |
| OSHA PEL TWA [1]                          | 15 mg/m <sup>3</sup>                                                                                              |
| Regulatory reference (US-OSHA)            | OSHA Annotated Table Z-1                                                                                          |

### 8.2. Appropriate engineering controls

Appropriate engineering controls : Ensure good ventilation of the work station.  
Environmental exposure controls : Avoid release to the environment.

### 8.3. Individual protection measures/Personal protective equipment

|                                                                  |
|------------------------------------------------------------------|
| <b>Hand protection:</b>                                          |
| Protective gloves                                                |
| <b>Eye protection:</b>                                           |
| Safety glasses                                                   |
| <b>Skin and body protection:</b>                                 |
| Wear suitable protective clothing                                |
| <b>Respiratory protection:</b>                                   |
| [In case of inadequate ventilation] wear respiratory protection. |

Personal protective equipment symbol(s):



## SECTION 9: Physical and chemical properties

### 9.1. Information on basic physical and chemical properties

|                                            |                     |
|--------------------------------------------|---------------------|
| Physical state                             | : Liquid            |
| Appearance                                 | : Liquid.           |
| Colour                                     | : white             |
| Odour                                      | : No data available |
| Odour threshold                            | : No data available |
| pH                                         | : No data available |
| Melting point                              | : Not applicable    |
| Freezing point                             | : No data available |
| Boiling point                              | : No data available |
| Flash point                                | : > 140 °F          |
| Relative evaporation rate (butylacetate=1) | : No data available |
| Flammability (solid, gas)                  | : Not applicable.   |

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|                                                 |                     |
|-------------------------------------------------|---------------------|
| Vapour pressure                                 | : No data available |
| Relative vapour density at 20°C                 | : No data available |
| Relative density                                | : No data available |
| Solubility                                      | : No data available |
| Partition coefficient n-octanol/water (Log Pow) | : No data available |
| Auto-ignition temperature                       | : No data available |
| Decomposition temperature                       | : No data available |
| Viscosity, kinematic                            | : No data available |
| Viscosity, dynamic                              | : No data available |
| Explosive limits                                | : No data available |
| Explosive properties                            | : No data available |
| Oxidising properties                            | : No data available |

### 9.2. Other information

No additional information available

## SECTION 10: Stability and reactivity

### 10.1. Reactivity

The product is non-reactive under normal conditions of use, storage and transport.

### 10.2. Chemical stability

Stable under normal conditions.

### 10.3. Possibility of hazardous reactions

No dangerous reactions known under normal conditions of use.

### 10.4. Conditions to avoid

Avoid contact with hot surfaces. Heat. No flames, no sparks. Eliminate all sources of ignition.

### 10.5. Incompatible materials

No additional information available

### 10.6. Hazardous decomposition products

Under normal conditions of storage and use, hazardous decomposition products should not be produced.

## SECTION 11: Toxicological information

### 11.1. Information on toxicological effects

|                             |                  |
|-----------------------------|------------------|
| Acute toxicity (oral)       | : Not classified |
| Acute toxicity (dermal)     | : Not classified |
| Acute toxicity (inhalation) | : Not classified |

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|                                 |                                                                                                                                                                                                                                                                        |
|---------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Unknown acute toxicity (GHS US) | 47.13% of the mixture consists of ingredient(s) of unknown acute toxicity (Oral)<br>97% of the mixture consists of ingredient(s) of unknown acute toxicity (Dermal)<br>97% of the mixture consists of ingredient(s) of unknown acute toxicity (Inhalation (Dust/Mist)) |
|---------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

### titanium(IV) oxide (13463-67-7)

|               |                                                                                                                  |
|---------------|------------------------------------------------------------------------------------------------------------------|
| LD50 oral rat | > 2000 mg/kg bodyweight (OECD 401: Acute Oral Toxicity, Rat, Male / female, Experimental value, Oral, 14 day(s)) |
|---------------|------------------------------------------------------------------------------------------------------------------|

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| titanium(IV) oxide (13463-67-7)   |                                                                                                                     |
|-----------------------------------|---------------------------------------------------------------------------------------------------------------------|
| LC50 Inhalation - Rat             | > 5.09 mg/l (OECD 403: Acute Inhalation Toxicity, 4 h, Rat, Male, Experimental value, Inhalation (dust), 14 day(s)) |
| Skin corrosion/irritation         | : Not classified                                                                                                    |
| titanium(IV) oxide (13463-67-7)   |                                                                                                                     |
| pH                                | 7 (aqueous suspension, 10 %)                                                                                        |
| Serious eye damage/irritation     | : Not classified                                                                                                    |
| titanium(IV) oxide (13463-67-7)   |                                                                                                                     |
| pH                                | 7 (aqueous suspension, 10 %)                                                                                        |
| Respiratory or skin sensitisation | : Not classified                                                                                                    |
| Germ cell mutagenicity            | : Not classified                                                                                                    |
| Carcinogenicity                   | : May cause cancer.                                                                                                 |
| titanium(IV) oxide (13463-67-7)   |                                                                                                                     |
| IARC group                        | 2B - Possibly carcinogenic to humans                                                                                |
| Reproductive toxicity             | : Not classified                                                                                                    |
| STOT-single exposure              | : Not classified                                                                                                    |
| STOT-repeated exposure            | : Not classified                                                                                                    |
| Aspiration hazard                 | : Not classified                                                                                                    |
| Viscosity, kinematic              | : No data available                                                                                                 |
| titanium(IV) oxide (13463-67-7)   |                                                                                                                     |
| Viscosity, kinematic              | Not applicable (solid)                                                                                              |

## SECTION 12: Ecological information

### 12.1. Toxicity

Ecology - general : The product is not considered harmful to aquatic organisms nor to cause long-term adverse effects in the environment.

| titanium(IV) oxide (13463-67-7) |                                                                                                                                                  |
|---------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------|
| LC50 - Fish [1]                 | > 100 mg/l (Equivalent or similar to OECD 203, 96 h, Oncorhynchus mykiss, Static system, Fresh water, Experimental value, Nominal concentration) |
| ErC50 algae                     | 61 mg/l (EPA 600/9-78-018, 72 h, Pseudokirchneriella subcapitata, Static system, Fresh water, Experimental value, Nominal concentration)         |

### 12.2. Persistence and degradability

| titanium(IV) oxide (13463-67-7) |                                   |
|---------------------------------|-----------------------------------|
| Persistence and degradability   | Biodegradability: not applicable. |
| Chemical oxygen demand (COD)    | Not applicable (inorganic)        |
| ThOD                            | Not applicable (inorganic)        |

### 12.3. Bioaccumulative potential

| titanium(IV) oxide (13463-67-7) |                      |
|---------------------------------|----------------------|
| Bioaccumulative potential       | Not bioaccumulative. |

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### 12.4. Mobility in soil

#### titanium(IV) oxide (13463-67-7)

|                 |                                     |
|-----------------|-------------------------------------|
| Surface tension | No data available in the literature |
| Ecology - soil  | Low potential for mobility in soil. |

### 12.5. Other adverse effects

No additional information available

## SECTION 13: Disposal considerations

### 13.1. Disposal methods

Waste treatment methods : Dispose of contents/container in accordance with licensed collector's sorting instructions.

## SECTION 14: Transport information

| DOT                                     | IMDG           | IATA           |
|-----------------------------------------|----------------|----------------|
| <b>14.1. UN number</b>                  |                |                |
| Not regulated for transport             |                |                |
| <b>14.2. Proper Shipping Name</b>       |                |                |
| Not applicable                          | Not applicable | Not applicable |
| <b>14.3. Transport hazard class(es)</b> |                |                |
| Not applicable                          | Not applicable | Not applicable |
| <b>14.4. Packing group</b>              |                |                |
| Not applicable                          | Not applicable | Not applicable |
| <b>14.5. Environmental hazards</b>      |                |                |
| Not applicable                          | Not applicable | Not applicable |
| No supplementary information available  |                |                |

### 14.6. Special precautions for user

#### DOT

No data available

#### IMDG

No data available

#### IATA

No data available

### 14.7. Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

Not applicable

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### SECTION 15: Regulatory information

#### 15.1. US Federal regulations

All components of this product are present and listed as Active on the United States Environmental Protection Agency Toxic Substances Control Act (TSCA) inventory

Chemical(s) subject to the reporting requirements of Section 313 or Title III of the Superfund Amendments and Reauthorization Act (SARA) of 1986 and 40 CFR Part 372.

ammonium hydroxide, 25%≤conc<35%, aqueous solutions

CAS-No. 1336-21-6

< 5%

#### 15.2. International regulations

##### CANADA

##### distillates (petroleum), hydrotreated heavy paraffinic (64742-54-7)

Listed on the Canadian DSL (Domestic Substances List)

##### titanium(IV) oxide (13463-67-7)

Listed on the Canadian DSL (Domestic Substances List)

##### EU-Regulations

No additional information available

##### National regulations

##### distillates (petroleum), hydrotreated heavy paraffinic (64742-54-7)

Listed on INSQ (Mexican National Inventory of Chemical Substances)

##### titanium(IV) oxide (13463-67-7)

Listed on IARC (International Agency for Research on Cancer)

Listed on INSQ (Mexican National Inventory of Chemical Substances)

#### 15.3. US State regulations



##### WARNING:

This product can expose you to Ethylene glycol (ingested), which is known to the State of California to cause birth defects or other reproductive harm. For more information go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).

### SECTION 16: Other information

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#### Full text of H-statements

|      |                              |
|------|------------------------------|
| H227 | Combustible liquid           |
| H350 | May cause cancer.            |
| H351 | Suspected of causing cancer. |
| H402 | Harmful to aquatic life      |

Safety Data Sheet (SDS), USA

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.