

## SECTION 1: Identification

### 1.1. Product identifier

Product form	: Mixture
Product name	: PROFESSIONAL FINISHES 1K FLOOR COATING WHITE BASE
Product code	: 77863
Product group	: Trade product

### 1.2. Recommended use and restrictions on use

Recommended use	: Coatings and paints
-----------------	-----------------------

### 1.3. Supplier

Cloverdale Paint Inc.  
400- 2630 Croydon Drive  
V3Z 6T3 SURREY - CANADA  
T 1-(604)-596-6261  
[www.cloverdalepaint.com](http://www.cloverdalepaint.com)

### 1.4. Emergency telephone number

Emergency number	: 613-996-6666
------------------	----------------

## SECTION 2: Hazard identification

### 2.1. Classification of the substance or mixture

#### Classification (GHS-CA)

Carcinogenicity, Category 2	H351
Hazardous to the aquatic environment — Acute Hazard, Category 3	H402
Hazardous to the aquatic environment — Chronic Hazard, Category 3	H412
Full text of H statements : see section 16	

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

#### GHS-CA labelling

Hazard pictograms (GHS-CA) :



GHS08

Signal word (GHS-CA) : Warning

Hazard statements (GHS-CA) : H351 - Suspected of causing cancer.  
H402 - Harmful to aquatic life  
H412 - Harmful to aquatic life with long lasting effects.

Precautionary statements (GHS-CA) : P201 - Obtain special instructions before use.  
P202 - Do not handle until all safety precautions have been read and understood.  
P273 - Avoid release to the environment.  
P280 - Wear eye protection, face protection, protective gloves, protective clothing.  
P308+P313 - IF exposed or concerned: Get medical advice/attention.  
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

### 2.3. Other hazards

No additional information available

### 2.4. Unknown acute toxicity (GHS-CA)

1.23% of the mixture consists of ingredient(s) of unknown acute toxicity (Oral)  
1.23% of the mixture consists of ingredient(s) of unknown acute toxicity (Dermal)

## SECTION 3: Composition/information on ingredients

### 3.1. Substances

Not applicable

### 3.2. Mixtures

# PROFESSIONAL FINISHES 1K FLOOR COATING WHITE BASE

## Safety Data Sheet

according to the Hazardous Products Regulation (February 11, 2015)

Name	Chemical name / Synonyms	Product identifier	%	Classification (GHS-CA)
Titanium Dioxide	C.I. 77891 / C.I. Pigment White 6 / Titanium oxide (TiO <sub>2</sub> ) / CI 77891 / Titanium(IV) oxide / C.I. Pigment White 7 / Pigment White 6 / Titanium dioxide nanoparticles / TITANIUM DIOXIDE / Titanium oxide	(CAS-No.) 13463-67-7	15 - 20	Carc. 2, H351
Ester Alcohol	Isobutyric acid, monoester with 2,2,4-trimethylpentane-1,3-diol / Propanoic acid, 2-methyl-, monoester with 2,2,4-trimethyl-1,3-pentanediol / Propionic acid, 2-methyl-, monoester with 2,2,4-trimethyl-1,3-pentanediol / Texanol / 2,2,4-Trimethyl-1,3-pentanediol isobutyrate / 2,2,4-Trimethyl-1,3-pentanediol monoisobutyrate / Trimethyl pentanediol monoisobutyrate / Isobutyric acid, monoester with 2,2,4-trimethyl-1,3-pentanediol / 2,2,4-Trimethyl-1,3-pentanediol mono(2-methylpropanoate) / 2,2,4-Trimethyl-1,3-pentanediol 2-methylpropanoate / 2,2,4-Trimethyl-1,3-pentanediolmono(2-methylpropanoate) / Trimethyl hydroxypentyl isobutyrate	(CAS-No.) 25265-77-4	1.2	Acute Tox. 3 (Inhalation:vapour), H331 Aquatic Acute 3, H402

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 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.  
First-aid measures general : IF exposed or concerned: Get medical advice/attention.

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

No additional information available

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

Other medical advice or treatment : Treat symptomatically.

### SECTION 5: Fire-fighting measures

#### 5.1. Suitable extinguishing media

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

#### 5.2. Unsuitable extinguishing media

No additional information available

#### 5.3. Specific hazards arising from the hazardous product

No additional information available

#### 5.4. 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.

### SECTION 6: Accidental release measures

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

No additional information available

#### 6.2. Methods and materials 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.

#### 6.3. Reference to other sections

For further information refer to section 8: "Exposure controls/personal protection"

# PROFESSIONAL FINISHES 1K FLOOR COATING WHITE BASE

## Safety Data Sheet

according to the Hazardous Products Regulation (February 11, 2015)

### SECTION 7: Handling and storage

#### 7.1. Precautions for safe handling

- Precautions for safe handling : Ensure good ventilation of the work station. Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Wear personal protective equipment.
- Hygiene measures : 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 locked up. Store in a well-ventilated place. Keep cool.

### SECTION 8: Exposure controls/personal protection

#### 8.1. Control parameters

Titanium Dioxide (13463-67-7)		
USA - ACGIH	ACGIH TWA (mg/m <sup>3</sup> )	10 mg/m <sup>3</sup>
USA - OSHA	OSHA PEL (TWA) [1]	15 mg/m <sup>3</sup> (total dust)
Canada (Quebec)	VEMP (mg/m <sup>3</sup> )	10 mg/m <sup>3</sup> (containing no Asbestos and <1% Crystalline silica-total dust)
Alberta	OEL TWA (mg/m <sup>3</sup> )	10 mg/m <sup>3</sup>
British Columbia	OEL TWA (mg/m <sup>3</sup> )	10 mg/m <sup>3</sup> (total dust)
Manitoba	OEL TWA (mg/m <sup>3</sup> )	10 mg/m <sup>3</sup>
New Brunswick	OEL TWA (mg/m <sup>3</sup> )	10 mg/m <sup>3</sup>
New Foundland & Labrador	OEL TWA (mg/m <sup>3</sup> )	10 mg/m <sup>3</sup>
Nova Scotia	OEL TWA (mg/m <sup>3</sup> )	10 mg/m <sup>3</sup>
Nunavut	OEL STEL (mg/m <sup>3</sup> )	20 mg/m <sup>3</sup>
Nunavut	OEL TWA (mg/m <sup>3</sup> )	10 mg/m <sup>3</sup>
Northwest Territories	OEL STEL (mg/m <sup>3</sup> )	20 mg/m <sup>3</sup>
Northwest Territories	OEL TWA (mg/m <sup>3</sup> )	10 mg/m <sup>3</sup>
Ontario	OEL TWA (mg/m <sup>3</sup> )	10 mg/m <sup>3</sup>
Prince Edward Island	OEL TWA (mg/m <sup>3</sup> )	10 mg/m <sup>3</sup>
Saskatchewan	OEL STEL (mg/m <sup>3</sup> )	20 mg/m <sup>3</sup>
Saskatchewan	OEL TWA (mg/m <sup>3</sup> )	10 mg/m <sup>3</sup>
Yukon	OEL STEL (mg/m <sup>3</sup> )	20 mg/m <sup>3</sup>
Yukon	OEL TWA (mg/m <sup>3</sup> )	30 mppcf

#### 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

##### Hand protection:

Protective gloves

##### Eye protection:

Safety glasses

##### Skin and body protection:

Wear suitable protective clothing

##### Respiratory protection:

In case of insufficient ventilation, wear suitable respiratory equipment

### SECTION 9: Physical and chemical properties

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

- Physical state : Liquid
- Appearance : Liquid.
- Colour : white

# PROFESSIONAL FINISHES 1K FLOOR COATING WHITE BASE

## Safety Data Sheet

according to the Hazardous Products Regulation (February 11, 2015)

Odour	: Amine-like
Odour threshold	: No data available
pH	: 8.5 - 9.5
Relative evaporation rate (butylacetate=1)	: No data available
Relative evaporation rate (ether=1)	: No data available
Melting point	: Not applicable
Freezing point	: $\approx 0^{\circ}\text{C}$
Boiling point	: $\approx 100^{\circ}\text{C}$
Flash point	: No data available
Auto-ignition temperature	: No data available
Decomposition temperature	: No data available
Flammability (solid, gas)	: Not applicable
Vapour pressure	: No data available
Vapour pressure at $50^{\circ}\text{C}$	: No data available
Specific gravity	: 1.311
Density	: 10.9 lb/gal
Solubility	: No data available
Log Pow	: No data available
Viscosity, kinematic	: No data available
Explosive limits	: No data available

### 9.2. Other information

VOC content	: < 50 g/l
-------------	------------

## SECTION 10: Stability and reactivity

### 10.1. Reactivity

Reactivity	: The product is non-reactive under normal conditions of use, storage and transport.
Chemical stability	: Stable under normal conditions.
Possibility of hazardous reactions	: No dangerous reactions known under normal conditions of use.
Conditions to avoid	: None under recommended storage and handling conditions (see section 7).
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

Unknown acute toxicity (GHS-CA)	1.23% of the mixture consists of ingredient(s) of unknown acute toxicity (Oral) 1.23% of the mixture consists of ingredient(s) of unknown acute toxicity (Dermal)
---------------------------------	--

<b>Titanium Dioxide (13463-67-7)</b>	
LD50 oral rat	> 10000 mg/kg

<b>Ester Alcohol (25265-77-4)</b>	
LD50 oral rat	3200 mg/kg
LD50 dermal rat	> 15200 mg/kg
LC50 inhalation rat (mg/l)	> 3.55 mg/l (Exposure time: 6 h)

Skin corrosion/irritation	: Not classified pH: 8.5 - 9.5
Serious eye damage/irritation	: Not classified pH: 8.5 - 9.5
Respiratory or skin sensitization	: Not classified
Germ cell mutagenicity	: Not classified
Carcinogenicity	: Suspected of causing cancer.
Reproductive toxicity	: Not classified
STOT-single exposure	: Not classified
STOT-repeated exposure	: Not classified

# PROFESSIONAL FINISHES 1K FLOOR COATING WHITE BASE

## Safety Data Sheet

according to the Hazardous Products Regulation (February 11, 2015)

Aspiration hazard : Not classified

### SECTION 12: Ecological information

#### 12.1. Toxicity

Ecology - general : Harmful to aquatic life. Harmful to aquatic life with long lasting effects.

##### Ester Alcohol (25265-77-4)

LC50 fish 1	30 mg/l (Exposure time: 96 h - Species: Pimephales promelas)
-------------	--

#### 12.2. Persistence and degradability

No additional information available

#### 12.3. Bioaccumulative potential

##### Ester Alcohol (25265-77-4)

Log Pow	3.47 (at 25 °C)
---------	-----------------

#### 12.4. Mobility in soil

##### Ester Alcohol (25265-77-4)

Log Pow	3.47 (at 25 °C)
---------	-----------------

#### 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

#### 14.1. Basic shipping description

In accordance with TDG

##### Transportation of Dangerous Goods

Not regulated for transport

#### 14.2. Transport information/DOT

##### Department of Transport

Not regulated for transport

#### 14.3. Air and sea transport

##### IMDG

Not regulated for transport

##### IATA

Not regulated for transport

### SECTION 15: Regulatory information

#### 15.1. National regulations

No additional information available

##### Ester Alcohol (25265-77-4)

Listed on the Canadian DSL (Domestic Substances List)
---

#### 15.2. International regulations

##### Titanium Dioxide (13463-67-7)

Listed on the United States TSCA (Toxic Substances Control Act) inventory
---

##### Ester Alcohol (25265-77-4)

Listed on the AICS (Australian Inventory of Chemical Substances) Listed on IECSC (Inventory of Existing Chemical Substances Produced or Imported in China) Listed on the EEC inventory EINECS (European Inventory of Existing Commercial Chemical Substances) Listed on the Japanese ISHL (Industrial Safety and Health Law) Listed on the Korean ECL (Existing Chemicals List) Listed on NZIoC (New Zealand Inventory of Chemicals) Listed on PICCS (Philippines Inventory of Chemicals and Chemical Substances) Listed on the United States TSCA (Toxic Substances Control Act) inventory Listed on INSQ (Mexican National Inventory of Chemical Substances)
--

# PROFESSIONAL FINISHES 1K FLOOR COATING WHITE BASE

## Safety Data Sheet

according to the Hazardous Products Regulation (February 11, 2015)

### SECTION 16: Other information

Date of issue : 02/14/2023

Full text of H-statements:

H331	Toxic if inhaled.
H351	Suspected of causing cancer.
H402	Harmful to aquatic life
H412	Harmful to aquatic life with long lasting effects.

SDS Canada (GHS) - Cloverdale

*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*