



FINISH RIGHT

# UNIQUE II LOW GLOSS - WHITE BASE

## Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

Date of issue: 11/09/2016

Revision date: 11/23/2022

Supersedes: 05/25/2022

Version: 1.4

### SECTION 1: Identification

#### 1.1. Identification

Product form : Mixture  
 Product name : UNIQUE II LOW GLOSS - WHITE BASE  
 Product code : 532001

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

Use of the substance/mixture : Coating.

#### 1.3. Supplier

Rodda Paint Co.  
 6107 North Marine Drive  
 Portland, Oregon 97203 - US  
 T (503) 521-4300  
[www.rodmapaint.com](http://www.rodmapaint.com)

#### 1.4. Emergency telephone number

Emergency number : (800) 424-9300 Chemtrec 24 Hour Emergency Telephone Number

### SECTION 2: Hazard(s) identification

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

##### GHS-US classification

Carcinogenicity Category 2 H351 Suspected of causing cancer

Full text of H statements : see section 16

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

##### GHS-US labeling

Hazard pictograms (GHS-US) :



Signal word (GHS-US) : Warning

Hazard statements (GHS-US) : H351 - Suspected of causing cancer

Precautionary statements (GHS-US) : P201 - Obtain special instructions before use.  
 P202 - Do not handle until all safety precautions have been read and understood.  
 P280 - Wear eye protection, face protection, protective clothing, protective gloves.  
 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 which do not result in classification

Other hazards not contributing to the classification : None under normal conditions.

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

Not applicable

### SECTION 3: Composition/Information on ingredients

#### 3.1. Substances

Not applicable

#### 3.2. Mixtures

Name	Product identifier	%	GHS-US classification
TITANIUM DIOXIDE	(CAS-No.) 13463-67-7	20.4	Carc. 2, H351
ETHYLENE GLYCOL	(CAS-No.) 107-21-1	2.1	Acute Tox. 4 (Oral), H302
TRIMETHYLPENTANEDIOL MONOISOBUTYRATE	(CAS-No.) 25265-77-4	2	Acute Tox. 3 (Inhalation:vapour), H331 Aquatic Acute 3, H402

# UNIQUE II LOW GLOSS - WHITE BASE

## Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

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/doctor/physician 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

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

#### 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.

### SECTION 6: Accidental release measures

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

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

Emergency procedures : Ventilate spillage area.

##### 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.

#### 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. 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 : Protect from freezing. Store locked up. Store in a well-ventilated place. Keep cool.

### SECTION 8: Exposure controls/personal protection

#### 8.1. Control parameters

**TRIMETHYLPENTANEDIOL MONOISOBUTYRATE (25265-77-4)**

Not applicable

# UNIQUE II LOW GLOSS - WHITE BASE

## Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

ETHYLENE GLYCOL (107-21-1)		
ACGIH	Local name	Ethylene glycol
ACGIH	ACGIH TWA (ppm)	25 ppm (vapor fraction)
ACGIH	ACGIH STEL (mg/m <sup>3</sup> )	10 mg/m <sup>3</sup> (inhalable particulate matter, aerosol only)
ACGIH	ACGIH STEL (ppm)	50 ppm (vapor fraction)
ACGIH	Remark (ACGIH)	Kidney dam; URT & eye irr
TITANIUM DIOXIDE (13463-67-7)		
ACGIH	ACGIH TWA (mg/m <sup>3</sup> )	10 mg/m <sup>3</sup>
OSHA	OSHA PEL (TWA) [1]	15 mg/m <sup>3</sup> (total dust)
IDLH	US IDLH (mg/m <sup>3</sup> )	5000 mg/m <sup>3</sup>
NIOSH	NIOSH REL (TWA) (mg/m <sup>3</sup> )	2.4 mg/m <sup>3</sup> (CIB 63-fine) 0.3 mg/m <sup>3</sup> (CIB 63-ultrafine, including engineered nanoscale)

### 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

#### Personal protective equipment:

Gloves. Safety glasses. Protective clothing. Dust formation: dust mask.

#### 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.

#### Personal protective equipment symbol(s):



## SECTION 9: Physical and chemical properties

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

Physical state	: Liquid
Appearance	: White liquid before tinting.
Color	: white
Odor	: ammonia-like
Odor threshold	: No data available
pH	: 8.5 - 9.5
Melting point	: Not applicable
Freezing point	: 0 °C
Boiling point	: No data available
Flash point	: Not applicable

# UNIQUE II LOW GLOSS - WHITE BASE

## Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

Relative evaporation rate (butyl acetate=1)	: No data available
Flammability (solid, gas)	: Not applicable.
Vapor pressure	: No data available
Relative vapor density at 20 °C	: No data available
Specific gravity	: No data available
Specific gravity / density	: 10.45 - 10.88 lb/gal
Solubility	: No data available
Log Pow	: No data available
Auto-ignition temperature	: No data available
Decomposition temperature	: No data available
Viscosity, kinematic	: 1600 - 1825 cSt
Viscosity, dynamic	: No data available
Explosion limits	: No data available
Explosive properties	: No data available
Oxidizing 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

None under recommended storage and handling conditions (see section 7).

### 10.5. Incompatible materials

No additional information available

### 10.6. Hazardous decomposition products

Thermal decomposition generates : Carbon dioxide. Carbon monoxide. fume.

## SECTION 11: Toxicological information

### 11.1. Information on toxicological effects

Acute toxicity : Not classified

TRIMETHYLPENTANEDIOL MONOISOBUTYRATE (25265-77-4)	
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)
ATE US (oral)	3200 mg/kg body weight
ATE US (vapors)	3 mg/l/4h
ETHYLENE GLYCOL (107-21-1)	
LD50 oral rat	4700 mg/kg
LD50 dermal rat	10600 mg/kg
ATE US (oral)	500 mg/kg body weight
ATE US (dermal)	10600 mg/kg body weight
TITANIUM DIOXIDE (13463-67-7)	
LD50 oral rat	> 10000 mg/kg

Skin corrosion/irritation : Not classified  
pH: 8.5 - 9.5

# UNIQUE II LOW GLOSS - WHITE BASE

## Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

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.

TITANIUM DIOXIDE (13463-67-7)	
IARC group	2B - Possibly Carcinogenic to Humans
In OSHA Hazard Communication Carcinogen list	Yes

Reproductive toxicity	: Not classified
Specific target organ toxicity – single exposure	: Not classified
Specific target organ toxicity – repeated exposure	: Not classified
Aspiration hazard	: Not classified

## 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.
-------------------	---

TRIMETHYLPENTANEDIOL MONOISOBUTYRATE (25265-77-4)	
LC50 fish 1	30 mg/l (Exposure time: 96 h - Species: Pimephales promelas)
ETHYLENE GLYCOL (107-21-1)	
LC50 fish 1	41000 mg/l (Exposure time: 96 h - Species: Oncorhynchus mykiss)
EC50 Daphnia 1	46300 mg/l (Exposure time: 48 h - Species: Daphnia magna)
LC50 fish 2	14 - 18 ml/l (Exposure time: 96 h - Species: Oncorhynchus mykiss [static])

### 12.2. Persistence and degradability

No additional information available

### 12.3. Bioaccumulative potential

TRIMETHYLPENTANEDIOL MONOISOBUTYRATE (25265-77-4)	
Log Pow	3.47 (at 25 °C)
ETHYLENE GLYCOL (107-21-1)	
Log Pow	-1.93

### 12.4. Mobility in soil

No additional information available

### 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.
Product/Packaging disposal recommendations	: Avoid release to the environment. Discharging into rivers and drains is forbidden. Dispose of contents/container to hazardous or special waste collection point in accordance with state and local regulations.

# UNIQUE II LOW GLOSS - WHITE BASE

## Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

### SECTION 14: Transport information

#### Department of Transportation (DOT)

In accordance with DOT

Proper Shipping Name (DOT) : Paint not regulated  
Other information : No supplementary information available.

#### Transportation of Dangerous Goods

#### Transport by sea

#### Air transport

### SECTION 15: Regulatory information

#### 15.1. US Federal regulations

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.

ETHYLENE GLYCOL	CAS-No. 107-21-1	2.1%
<b>TRIMETHYLPENTANEDIOL MONOISOBUTYRATE (25265-77-4)</b>		
Listed on the United States TSCA (Toxic Substances Control Act) inventory		
<b>ETHYLENE GLYCOL (107-21-1)</b>		
Listed on the United States TSCA (Toxic Substances Control Act) inventory		
Listed on EPA Hazardous Air Pollutant (HAPS)		
CERCLA RQ	5000 lb	
<b>TITANIUM DIOXIDE (13463-67-7)</b>		
Listed on the United States TSCA (Toxic Substances Control Act) inventory		

#### 15.2. International regulations

##### CANADA

<b>TRIMETHYLPENTANEDIOL MONOISOBUTYRATE (25265-77-4)</b>	
Listed on the Canadian DSL (Domestic Substances List) inventory.	
<b>ETHYLENE GLYCOL (107-21-1)</b>	
Listed on the Canadian DSL (Domestic Substances List) inventory.	
<b>TITANIUM DIOXIDE (13463-67-7)</b>	
Listed on the Canadian DSL (Domestic Substances List) inventory.	

##### EU-Regulations

<b>TRIMETHYLPENTANEDIOL MONOISOBUTYRATE (25265-77-4)</b>	
Listed on the EEC inventory EINECS (European Inventory of Existing Commercial Chemical Substances) substances.	
<b>ETHYLENE GLYCOL (107-21-1)</b>	
Listed on the EEC inventory EINECS (European Inventory of Existing Commercial Chemical Substances) substances.	
<b>TITANIUM DIOXIDE (13463-67-7)</b>	
Listed on the EEC inventory EINECS (European Inventory of Existing Commercial Chemical Substances) substances.	

##### National regulations

<b>TRIMETHYLPENTANEDIOL MONOISOBUTYRATE (25265-77-4)</b>	
Listed on the AICS (the Australian Inventory of Chemical Substances)	
Listed on Inventory of Existing Chemical Substances (IECSC)	
Listed on Industrial Safety and Health Law Substances (ISHL)	
Listed on the Korean ECL (Existing Chemical List) inventory.	
Listed on New Zealand - Inventory of Chemicals (NZIoC)	
Listed on Inventory of Chemicals and Chemical Substances (PICCS)	
Listed on INSQ (Mexican National Inventory of Chemical Substances)	
Listed on the TCSI (Taiwan Chemical Substance Inventory)	

# UNIQUE II LOW GLOSS - WHITE BASE

## Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

### ETHYLENE GLYCOL (107-21-1)

Listed on the AICS (the Australian Inventory of Chemical Substances)  
Listed on Inventory of Existing Chemical Substances (IECSC)  
Listed on the Japanese ENCS (Existing & New Chemicals Substances) inventory.  
Listed on Industrial Safety and Health Law Substances (ISHL)  
Listed on the Korean ECL (Existing Chemical List) inventory.  
Listed on New Zealand - Inventory of Chemicals (NZIoC)  
Listed on Inventory of Chemicals and Chemical Substances (PICCS)  
Listed on INSQ (Mexican National Inventory of Chemical Substances)  
Listed on EPA Hazardous Air Pollutant (HAPS)  
Listed on the TCSI (Taiwan Chemical Substance Inventory)

### TITANIUM DIOXIDE (13463-67-7)

Listed on the AICS (the Australian Inventory of Chemical Substances)  
Listed on Inventory of Existing Chemical Substances (IECSC)  
Listed on the Japanese ENCS (Existing & New Chemicals Substances) inventory.  
Listed on Industrial Safety and Health Law Substances (ISHL)  
Listed on the Korean ECL (Existing Chemical List) inventory.  
Listed on New Zealand - Inventory of Chemicals (NZIoC)  
Listed on Inventory of Chemicals and Chemical Substances (PICCS)  
Listed on INSQ (Mexican National Inventory of Chemical Substances)  
Listed on the TCSI (Taiwan Chemical Substance Inventory)

### 15.3. US State regulations

**WARNING** This product can expose you to TITANIUM DIOXIDE, which is known to the State of California to cause cancer, and ETHYLENE GLYCOL, 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).

### ETHYLENE GLYCOL (107-21-1)

U.S. - California - Proposition 65 - Carcinogens List	U.S. - California - Proposition 65 - Developmental Toxicity	U.S. - California - Proposition 65 - Reproductive Toxicity - Female	U.S. - California - Proposition 65 - Reproductive Toxicity - Male	No significance risk level (NSRL)	Maximum allowable dose level (MADL)
No	Yes	No	No		8700 µg/day oral; ingested

### TITANIUM DIOXIDE (13463-67-7)

U.S. - California - Proposition 65 - Carcinogens List	U.S. - California - Proposition 65 - Developmental Toxicity	U.S. - California - Proposition 65 - Reproductive Toxicity - Female	U.S. - California - Proposition 65 - Reproductive Toxicity - Male	No significance risk level (NSRL)	Maximum allowable dose level (MADL)
Yes	No	No	No		

### ETHYLENE GLYCOL (107-21-1)

U.S. - Idaho - Non-Carcinogenic Toxic Air Pollutants - Acceptable Ambient Concentrations  
U.S. - Idaho - Non-Carcinogenic Toxic Air Pollutants - Emission Levels (ELs)  
U.S. - Massachusetts - Right To Know List  
U.S. - New Jersey - Right to Know Hazardous Substance List  
U.S. - Pennsylvania - RTK (Right to Know) - Environmental Hazard List  
U.S. - Pennsylvania - RTK (Right to Know) List

### TITANIUM DIOXIDE (13463-67-7)

U.S. - Idaho - Occupational Exposure Limits - TWAs  
U.S. - Massachusetts - Right To Know List  
U.S. - New Jersey - Right to Know Hazardous Substance List  
U.S. - Pennsylvania - RTK (Right to Know) List

## SECTION 16: Other information

Revision date : 11/23/2022

# UNIQUE II LOW GLOSS - WHITE BASE

## Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

### Full text of H-phrases:

H302	Harmful if swallowed
H331	Toxic if inhaled
H351	Suspected of causing cancer
H402	Harmful to aquatic life

### Hazard Rating

- Health : 1 Slight Hazard - Irritation or minor reversible injury possible
- Flammability : 0 Minimal Hazard - Materials that will not burn
- Physical : 0 Minimal Hazard - Materials that are normally stable, even under fire conditions, and will NOT react with water, polymerize, decompose, condense, or self-react. Non-Explosives.
- Personal protection : C  
C - Safety glasses, Gloves, Synthetic apron

### SDS US (GHS HazCom 2012)

*RODDA PAINT CO. urges each customer or recipient of this SDS to study it carefully and consult appropriate expertise, as necessary or appropriate, to understand the data contained in this SDS and any hazards associated with the product. This information is provided as a resource only and should not be taken as a warranty or representation for which RODDA PAINT CO. assumes legal responsibility. Unless otherwise specified, the data provided herein is valid only for the described material and may not be applicable for the product used in combination with any other materials or processes. The information contained within is believed to be accurate as of the effective date and compiled from sources believed to be reliable. The user assumes all responsibility of using and handling the product in accordance with applicable federal, state and local regulations.*