

Safety Data Sheet

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

Date of issue: 06/06/2016 Revision date: 06/06/2016 Version: 1.0

SECTION 1: Identification

1.1. Identification

Product form : Mixture

Product name : AMERICAN BUILDER EXTERIOR LOW SHEEN - DEEP BASE

Product code : 531403

1.2. Relevant identified uses of the substance or mixture and uses advised against

Use of the substance/mixture : Coating

1.3. Details of the supplier of the safety data sheet

Rodda Paint Co. 6107 North Marine Drive Portland, Oregon 97203 - US T (503) 521-4300 www.roddapaint.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 Suspected of causing cancer

2.2. Label elements

GHS-US labeling

Hazard pictograms (GHS-US)



GHS0

Signal word (GHS-US) : Warning

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

Precautionary statements (GHS-US) : Obtain special instructions before use

Do not handle until all safety precautions have been read and understood

Wear eye protection, protective gloves

If exposed or concerned: Get medical advice/attention

Store locked up

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

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

classification

2.4. Unknown acute toxicity (GHS US)

Not applicable

SECTION 3: Composition/Information on ingredients

3.1. Substance

Not applicable

3.2. Mixture

Name	Product identifier	%	GHS-US classification
TITANIUM DIOXIDE	(CAS No) 13463-67-7	5.1 - 6.7	Carc. 2, H351

06/06/2016 EN (English US) Page 1

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 or a doctor if you feel unwell.

4.2. Most important symptoms and effects, both acute and delayed

Symptoms/injuries : Not expected to present a significant hazard under anticipated conditions of normal use.

4.3. Indication of any immediate medical attention and special treatment needed

Treat symptomatically.

SECTION 5: Firefighting measures

5.1. Extinguishing media

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

5.2. Special hazards arising from the substance or mixture

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

5.3. Advice for firefighters

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 : 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. 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. Wear personal protective equipment. 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 : Protect from freezing. Store locked up. Store in a well-ventilated place. Keep cool.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

06/06/2016 EN (English US) 2/6

Safety Data Sheet

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

TITANIUM DIOXIDE (13463-67-7)			
ACGIH	ACGIH TWA (mg/m³)	10 mg/m³	
OSHA	OSHA PEL (TWA) (mg/m³)	15 mg/m³ (total dust)	
IDLH	US IDLH (mg/m³)	5000 mg/m³	

8.2. Exposure controls

Appropriate engineering controls : Ensure good ventilation of the work station.

Personal protective equipment : Dust formation: dust mask. Gloves. In case of splash hazard: safety glasses. Protective

clothing.









Hand protection : Protective gloves. Eye protection : Safety glasses.

Skin and body protection : Wear suitable protective clothing.

Respiratory protection : Wear respiratory protection.

Environmental exposure controls : Avoid release to the environment.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state : Liquid
Color : white
Odor : ammor

Odor : ammonia-like
Odor threshold : No data available

pH : 8.5 - 9.5 Melting point : Not applicable Freezing point : $< 32 \,^{\circ}F$

Boiling point : No data available Flash point : Not applicable 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 : 9.28 lb/gal Solubility : No data available Log Pow : No data available

Auto-ignition temperature : No data available

Decomposition temperature : No data available

Viscosity, kinematic : < 300 cSt

Viscosity, dynamic : <

Explosion limits : No data available
Explosive properties : No data available
Oxidizing properties : No data available

9.2. Other information

Minimum ignition energy : >=

SECTION 10: Stability and reactivity

10.1. Reactivity

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

06/06/2016 EN (English US) 3/6

Safety Data Sheet

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

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

Under normal conditions of storage and use, hazardous decomposition products should not be produced. Thermal decomposition generates: Carbon dioxide. Carbon monoxide. fume.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Acute toxicity : Not classified

TITANIUM DIOXIDE (13463-67-7)			
LD50 oral rat	> 10000 mg/kg		
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.		

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 : Not classified exposure)

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.

12.2. Persistence and degradability

No additional information available

12.3. Bioaccumulative potential

No additional information available

12.4. Mobility in soil

No additional information available

12.5. Other adverse effects

Effect on the global warming : No known effects from this product.

GWPmix comment : No known effects from this product.

06/06/2016 EN (English US) 4/6

Safety Data Sheet

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

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Waste treatment methods

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

SECTION 14: Transport information

Department of Transportation (DOT)

In accordance with DOT

Not applicable

TDG

Not applicable

Transport by sea

Not applicable

Air transport

Not applicable

SECTION 15: Regulatory information

15.1. US Federal regulations

This product or mixture does not contain a toxic chemical or chemicals in excess of the applicable de minimis concentration as specified in 40 CFR §372.38(a) subject to the reporting requirements of section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40 CFR Part 372.

TITANIUM DIOXIDE (13463-67-7)

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

15.2. International regulations

CANADA

TITANIUM DIOXIDE (13463-67-7)	
Listed on the Canadian DSL (Domes	tic Substances List) inventory
WHMIS Classification	Class D Division 2 Subdivision A - Very toxic material causing other toxic effects

EU-Regulations

TITANIUM DIOXIDE (13463-67-7)

Listed on the EEC inventory EINECS (European Inventory of Existing Commercial Chemical Substances) substances

National regulations

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 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 CICR (Turkish Inventory and Control of Chemicals)

15.3. US State regulations

California Proposition 65 - This product contains, or may contain, trace quantities of a substance(s) known to the state of California to cause cancer, developmental and/or reproductive harm

TITANIUM DIOXIDE (134	63-67-7)			
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)
Yes	No	No	No	

06/06/2016 EN (English US) 5/6

Safety Data Sheet

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

TITANIUM DIOXIDE (13463-67-7)

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 : 06/06/2016

Full text of H-phrases:

H351 Suspected of causing cancer

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 warrenty 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.

06/06/2016 EN (English US) 6/6