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# SAFETY DATA SHEET

Revision date 09-Feb-2016

Version 6

# Section 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

Product identifier Product Code

027.0018602

**Product Name** 

PRSTN EXT SGL TINT BAS

Other means of identification No information available

Recommended use of the chemical and restrictions on use Paint, Coatings

Details of the supplier of the safety data sheet See section 16 for more information

The Valspar Corporation PO Box 1461 Minneapolis, MN 55440

E-mail address

msds@valspar.com

Emergency telephone number United States of America 1-888-345-5732 American Samoa, Guam, Northern Mariana Islands, Puerto Rico, U.S. Virgin Islands 1-800-255-3924

# Section 2: HAZARDS IDENTIFICATION

# **Classification**

Skin sensitization	Category 1
Carcinogenicity	Category 2

Label elements

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#### Signal word

WARNING

#### HAZARD STATEMENTS

May cause an allergic skin reaction Suspected of causing cancer

#### PREVENTION

Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Wear protective gloves/protective clothing/eye protection/face protection. Avoid breathing dust/fume/gas/mist/vapors/spray. Contaminated work clothing should not be allowed out of the workplace.

#### RESPONSE

IF exposed or concerned: Get medical advice/attention.

**Eyes** IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.

Skin

IF ON SKIN: Wash with plenty of soap and water. If skin irritation or rash occurs: Get medical advice/attention. Wash contaminated clothing before reuse.

#### Inhalation

IF INHALED: Call a POISON CENTER or doctor if you feel unwell.

#### Ingestion

Do NOT induce vomiting. IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell.

#### STORAGE

Store locked up.

#### DISPOSAL

Dispose of contents/containers in accordance with local regulations.

#### HAZARDS NOT OTHERWISE CLASSIFIED (HNOC)

Not applicable.

#### **OTHER HAZARDS**

Harmful to aquatic life with long lasting effects. Harmful to aquatic life.

**UNKNOWN ACUTE TOXICITY** 0% of the mixture consists of ingredient(s) of unknown toxicity.

# Section 3: COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS No	weight-%
Titanium dioxide	13463-67-7	5 - 10
3-lodo-2-propynyl butylcarbamate	55406-53-6	0.3 - 1
Benzophenone	119-61-9	0.1 - 0.3

\*The exact percentage (concentration) of composition has been withheld as a trade secret.

# Section 4: FIRST AID MEASURES

#### First Aid Measures

#### **General advice**

IF exposed or concerned: Get medical advice/attention.

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#### Eye contact

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.

#### **Skin Contact**

IF ON SKIN: Wash with plenty of soap and water. If skin irritation or rash occurs: Get medical advice/attention. Wash contaminated clothing before reuse.

#### Inhalation

IF INHALED: Call a POISON CENTER or doctor if you feel unwell.

#### Ingestion

Do NOT induce vomiting. IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell.

#### Most important symptoms and effects, both acute and delayed

Symptoms No information available.

#### Indication of any immediate medical attention and special treatment needed

Note to physicians Treat symptomatically.

# Section 5: FIRE FIGHTING MEASURES

#### Suitable extinguishing media

Dry chemical, CO2, water spray or alcohol-resistant foam.

Not to be used for safety reasons: Strong water jet

#### Specific hazards arising from the chemical

Burning produces heavy smoke. Fire may produce irritating and/or toxic gases. In the event of fire and/or explosion do not breathe fumes. May cause sensitization by skin contact.

#### Special protective equipment for fire-fighters

Wear self-contained breathing apparatus and protective suit. Cool containers with flooding quantities of water until well after fire is out. Do not allow run-off from fire-fighting to enter drains or water courses.

# Section 6: ACCIDENTAL RELEASE MEASURES

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

#### **Personal precautions**

Avoid breathing vapors or mists. Remove all sources of ignition. Use personal protective equipment as required. Avoid contact with skin, eyes or clothing. Keep people away from and upwind of spill/leak.

#### For emergency responders

Use personal protection recommended in Section 8.

#### Environmental precautions

Do not allow into any sewer, on the ground or into any body of water. If the product contaminates lakes, rivers or sewage, inform appropriate authorities in accordance with local regulations. Prevent further leakage or spillage if safe to do so. Local authorities should be advised if significant spillages cannot be contained.

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

#### Methods for containment

Prevent further leakage or spillage if safe to do so.

#### Methods for cleaning up

Dispose of waste product or used containers according to local regulations. Clean with detergents. Avoid solvent cleaners. Dam up. Soak up with inert absorbent material (e.g. sand, silica gel, acid binder, universal binder, sawdust). Pick up and transfer to properly labeled containers. Clean contaminated surface thoroughly. Take up mechanically, placing in appropriate containers for disposal.

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# Section 7: HANDLING AND STORAGE

#### Precautions for safe handling

#### Advice on safe handling

Prevent the creation of flammable or explosive concentrations of vapor in air and avoid vapor concentration higher than the occupational exposure limits. Use personal protection recommended in Section 8. Never use pressure to empty container. Comply with the health and safety at work laws. Prevent product from entering drains. Vapors are heavier than air and may spread along floors. Vapors may form explosive mixtures with air. Use only with adequate ventilation. Do not breathe dust/fume/gas/mist/vapors/spray.

#### **General Hygiene Considerations**

When using do not eat, drink or smoke. Wash contaminated clothing before reuse. Avoid contact with skin, eyes or clothing.

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

#### Storage Conditions

Keep/store only in original container. Store in accordance with local regulations. Keep unauthorized personnel away. Containers that have been opened must be carefully resealed and kept upright to prevent leakage. Keep container tightly closed in a dry and well-ventilated place.

#### Incompatible materials

Strong oxidizing agents.

# Section 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

#### Control parameters

#### **Exposure Limits**

If S\* appears in the OEL table, it indicates this chemical contains a skin notation.

Chemical Name	ACGIH TLV	OSHA PEL	NIOSH IDLH
Titanium dioxide	TWA: 10 mg/m <sup>3</sup>	TWA: 15 mg/m <sup>3</sup> total dust	IDLH: 5000 mg/m <sup>3</sup>
13463-67-7			

#### Appropriate engineering controls

#### Engineering Controls

Ensure adequate ventilation, especially in confined areas. Provide local exhaust ventilation. In case of insufficient ventilation, wear suitable respiratory equipment.

#### Individual protection measures, such as personal protective equipment

#### Eye/face protection

Tight sealing safety goggles.

#### Skin and body protection

Wear impervious protective clothing, including boots, gloves, lab coat, apron or coveralls, as appropriate, to prevent skin contact. Wear suitable protective clothing.

#### **Hand Protection**

There is no one glove material or combination of materials that will give unlimited resistance to any individual or combination of chemicals. Ensure that the breakthrough time of the glove material is not exceeded. Refer to glove supplier for information on breakthrough time for specific gloves. The instructions and information provided by the glove manufacturer on use, storage, maintenance and replacement must be followed. Gloves should be replaced regularly and if there is any sign of damage to the glove material. Always ensure that gloves are free from defects and that they are stored and used correctly. The performance or effectiveness of the glove may be reduced by physical / chemical damage and poor maintenance. Wear protective gloves.

#### **Respiratory protection**

When workers are facing concentrations above the exposure limit they must use appropriate certified respirators.

#### **Thermal Protection**

No information available

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# Section 9: PHYSICAL AND CHEMICAL PROPERTIES

#### Information on basic physical and chemical properties

Physical state	liquid
Appearance	No information available
Odor	Slight
Color	white
Odor Threshold	No information available
pH value	No information available
Melting point/freezing point	No information available
Boiling point / boiling range	No information available °C / °F
flash point	96 °C / 205 °F
evaporation rate	No information available
Flammability (solid, gas)	No information available
Flammability Limit in Air	
Upper flammability limit:	No information available
Lower flammability limit:	No information available
Vapor Pressure	No information available
vapor density	No information available
Density (Ibs per US gallon)	9.5
specific gravity	No information available
Solubility(ies)	No information available
Partition coefficient	No information available
Autoignition temperature	No information available
Decomposition temperature	No information available
Kinematic viscosity	No information available
Dynamic viscosity	No information available

#### **Other information**

# Section 10: STABILITY AND REACTIVITY

Reactivity	No information available.
Chemical stability	Stable under normal conditions.
Possibility of Hazardous Reactions	None under normal processing.
Hazardous polymerization	None under normal processing.
Conditions to avoid	Heat, flames and sparks.
Incompatible materials	Strong oxidizing agents.

Hazardous Decomposition Products Carbon monoxide. Carbon dioxide (CO2).

# Section 11: TOXICOLOGICAL INFORMATION

## Information on likely routes of exposure

Eye contact Not applicable Skin Contact May cause an allergic skin reaction Ingestion Not applicable Inhalation Not applicable

Numerical measures of toxicity - Component Information

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Chemical Name	Oral LD50	Dermal LD50	Inhalation LC50
Titanium dioxide 13463-67-7	> 10000 mg/kg (Rat)	-	-
3-lodo-2-propynyl butylcarbamate 55406-53-6	= 1100 mg/kg (Rat)	-	-
Benzophenone 119-61-9	> 10 g/kg (Rat)	= 3535 mg/kg (Rabbit)	-

#### Numerical measures of toxicity - Product Information

The following values are calculated based on chapter 3.1 of the GHS document . ATEmix (inhalation-dust/mist) 144.6 mg/l

**UNKNOWN ACUTE TOXICITY** 0% of the mixture consists of ingredient(s) of unknown toxicity.

#### Delayed and immediate effects as well as chronic effects from short and long-term exposure\_

#### **Carcinogenicity**

According to IARC, Volume 93, no significant exposure to primary particles of titanium dioxide is thought to occur from use in paints since the pigment is bound to other materials.

Chemical Name	ACGIH	IARC	NTP	OSHA
Titanium dioxide 13463-67-7		Group 2B		Х
Benzophenone 119-61-9		Group 2B		Х

IARC (International Agency for Research on Cancer)

Group 2B - Possibly Carcinogenic to Humans.

OSHA (Occupational Safety and Health Administration of the US Department of Labor)

X - Present.

Skin corrosion/irritation Serious eye damage/eye irritation Skin sensitization	Not applicable Not applicable May cause an allergic skin reaction
Respiratory sensitization	Not applicable
Germ cell mutagenicity	Not applicable
Carcinogenicity	Suspected of causing cancer
Reproductive Toxicity	Not applicable
Specific target organ toxicity (single	Not applicable
exposure) Specific target organ toxicity (repeated exposure)	Not applicable
Aspiration hazard	Not applicable

# Section 12: ECOLOGICAL INFORMATION

#### **Ecotoxicity**

Harmful to aquatic life with long lasting effects.

Environmental precautions

Prevent product from entering drains.

# Persistence and degradability

No information available

Bioaccumulation No information available

Mobility No information available

Other adverse effects

No information available

# Section 13: DISPOSAL CONSIDERATIONS

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#### Waste treatment methods

Disposal should be in accordance with applicable regional, national and local laws and **Disposal of wastes** regulations. **Contaminated packaging** 

Improper disposal or reuse of this container may be dangerous and illegal. Empty containers must be scrapped or reconditioned.

# Section 14: TRANSPORT INFORMATION

14.1 UN/ID no 14.2 Proper shipping name DOT Not regulated IMDG Not regulated IATA Not regulated

14.3 Hazard Class

14.4 Packing Group

14.5 Environmental hazard Not applicable

14.6 Special Provisions

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

No information available

# Section 15: REGULATORY INFORMATION

#### International Inventories

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory

**DSL** - Canadian Domestic Substances List

# US Federal Regulations

SARA 311/312 Hazard Categories	
Acute health hazard	Yes
Chronic Health Hazard	Yes
Fire hazard	No
Sudden release of pressure hazard	No
Reactive Hazard	No

# **US State Regulations**

#### Rule 66 status of product

Not photochemically reactive.

#### **California Proposition 65**

WARNING! This product contains a chemical known in the State of California to cause cancer.

#### U.S. EPA Label information EPA Pesticide registration number Not applicable

# U.S. State Right-to-Know Regulations

Chemical Name	
Water	
7732-18-5	
Proprietary Non-Hazardous Ingredient - Proprietary CAS	
Titanium dioxide	
13463-67-7	

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All components are listed or exempt from listing. All components are listed or exempt from listing

Benzopł	nenone
119-6	61-9

# Section 16: OTHER INFORMATION

## HMIS

Health hazards	2*
* = Chronic Health Hazard	
Flammability	1
Physical hazards	0
Personal Protection	Х

#### Supplier Address

773-628-5500
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#### **Prepared By**

Product Stewardship

Revision date	09-Feb-2016
Revision Note	No information available
Disclaimer	

The information on this Safety Data Sheet (SDS) is based on the present state of our knowledge, current national legislation and guidelines. As the specific conditions of use of the product are outside the supplier's knowledge and control the user is responsible for ensuring that the requirements of relevant legislation are complied with. This SDS should not be construed as any guarantee of the technical performance or suitability for particular applications. UNLESS SUPPLIER AGREES OTHERWISE IN WRITING, SUPPLIER MAKES NO WARRANTIES, EXPRESS OR IMPLIED, AND DISCLAIMS ALL IMPLIED WARRANTIES INCLUDING WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR FREEDOM FROM PATENT INFRINGEMENT. SUPPLIER WILL NOT BE LIABLE FOR ANY SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES.

**End of Safety Data Sheet** 

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