



SAFETY DATA SHEET

Revision date 26-Jul-2015

Version 4

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

Product identifier

Product Code 140.0008022.007

Product Name PS ACRYLIC PRIMER WHITE

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

OSHA Regulatory Status

This chemical is not considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200)

Label elements

HAZARD STATEMENTS

Not a dangerous substance or mixture according to the Globally Harmonized System (GHS)

Product Code 140.0008022.007

Page 1 / 8

AGHS - USA OSHA SDS

PREVENTION

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

RESPONSE

Get medical advice/attention if you feel unwell.

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

Rinse skin with water/shower. If skin irritation occurs: Get medical advice/attention.

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

Keep container tightly closed.

DISPOSAL

Dispose of contents/containers in accordance with local regulations.

HAZARDS NOT OTHERWISE CLASSIFIED (HNOC)

Not applicable.

OTHER HAZARDS

Not applicable.

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 | 10 - 25 |

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

Section 4: FIRST AID MEASURES**First Aid Measures****General advice**

Get medical advice/attention if you feel unwell.

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

Rinse skin with water/shower. If skin irritation occurs: Get medical advice/attention.

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

Product Code 140.0008022.007

Page 2 / 8

AGHS - USA OSHA SDS

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.

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.

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.

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.

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.

General Hygiene Considerations

Take off all contaminated clothing and wash it before reuse. Wash hands thoroughly after handling.

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.

Incompatible materials

Strong oxidizing agents. Acids.

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 13463-67-7 | TWA: 10 mg/m ³ | TWA: 15 mg/m ³ total dust | IDLH: 5000 mg/m ³ |

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

Wear safety glasses with side shields (or goggles).

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.

Respiratory protection

In case of inadequate ventilation wear respiratory protection.

Thermal Protection

No information available

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 (lbs per US gallon) | 10.89 |
| specific gravity | 1.3 |
| 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

Product Code 140.0008022.007

Page 4 / 8

AGHS - USA OSHA SDS

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. Acids. |
| Hazardous Decomposition Products | Carbon monoxide. Carbon dioxide (CO ₂). |

Section 11: TOXICOLOGICAL INFORMATION

Information on likely routes of exposure

Eye contact
Not applicable
Skin Contact
Not applicable
Ingestion
Not applicable
Inhalation
Not applicable

Numerical measures of toxicity - Component Information

| Chemical Name | Oral LD50 | Dermal LD50 | Inhalation LC50 |
|--------------------------------|-----------------------|-------------|-----------------|
| Titanium dioxide 13463-67-7 | > 10000 mg/kg (Rat) | - | - |

Numerical measures of toxicity - Product Information

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 | | X |

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 | Not applicable |
| Serious eye damage/eye irritation | Not applicable |
| Skin sensitization | Not applicable |
| Respiratory sensitization | Not applicable |
| Germ cell mutagenicity | Not applicable |
| Carcinogenicity | Not applicable |
| Reproductive Toxicity | Not applicable |
| Specific target organ toxicity (single exposure) | Not applicable |

Product Code 140.0008022.007

Page 5 / 8

AGHS - USA OSHA SDS

Specific target organ toxicity (repeated exposure) Not applicable
Aspiration hazard Not applicable

Section 12: ECOLOGICAL INFORMATION

Ecotoxicity
 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

Waste treatment methods

Disposal of wastes Disposal should be in accordance with applicable regional, national and local laws and 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

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

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 All components are listed or exempt from listing

DSL - Canadian Domestic Substances List All components are listed or exempt from listing

US Federal Regulations

| Chemical Name | SARA 313 - Threshold Values % | Hazardous air pollutants (HAPs) content |
|---|-------------------------------|---|
| Barite (Ba(SO4)) 13462-86-7 1 - 3 | 1 | |

SARA 311/312 Hazard Categories

| | |
|-----------------------------------|----|
| Acute health hazard | No |
| Chronic Health Hazard | No |
| Fire hazard | No |
| Sudden release of pressure hazard | No |

Product Code 140.0008022.007

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 |
| Limestone 1317-65-3 |
| Proprietary Non-Hazardous Ingredient - Proprietary CAS |
| 1,2-Propylene glycol 57-55-6 |
| Barite (Ba(SO4)) 13462-86-7 |

Section 16: OTHER INFORMATION

HMIS

| | |
|---------------------|---|
| Health hazards | 0 |
| Flammability | 1 |
| Physical hazards | 0 |
| Personal Protection | X |

Supplier Address

| | | |
|--|--|---|
| Valspar Consumer Headquarters 8725 W. Higgins Rd. Suite 1000 Chicago, IL 60631 773-628-5500 | The Valspar Corporation 4999 36th St. Grand Rapids, MI 49512 800-253-3957 | Valspar Plasti-Kote 1636 Shawson Dr. Mississauga, Ontario L4W 1N7 905-671-8333 |
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Prepared By Product Stewardship

Revision date 26-Jul-2015
Revision Note No information available

Disclaimer

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Product Code 140.0008022.007

End of Safety Data Sheet