

# VALSPAR CORP -- INTERIOR FLAT TINT BASE 3 -- 8010-00B220075

===== Product Identification =====

Product ID:INTERIOR FLAT TINT BASE 3

MSDS Date:08/20/1990

FSC:8010

NIIN:00B220075

MSDS Number: BQDXR

=== Responsible Party ===

Company Name:VALSPAR CORP

Address:1101 THIRD STREET SOUTH

City:MINNEAPOLIS

State:MN

ZIP:55415

Country:US

Info Phone Num:612-332-7371

Emergency Phone Num:800-228-5635

CAGE:13374

=== Contractor Identification ===

Company Name:VALSPAR CORP

Address:1101 THIRD ST S

City:MINNEAPOLIS

State:MN

ZIP:55414

Country:US

Phone:800-228-5635

CAGE:13374

Company Name:VALSPAR CORPORATION

Address:1101 THIRD STREET SOUTH

City:MINNEAPOLIS

State:MN

ZIP:55415

Country:US

Phone:800-228-5635

CAGE:06758

===== Composition/Information on Ingredients =====

Ingred Name:VINYL ACRYLIC RESIN

CAS:25067-01-0

Fraction by Wt: 10%

Other REC Limits:NONE SPECIFIED

Ingred Name:WATER

CAS:7732-18-5

RTECS #:ZC0110000

Fraction by Wt: 50%

Other REC Limits:NONE SPECIFIED

Ingred Name:SILICIC ACID, ALUMINUM SALT

CAS:12003-51-9

Fraction by Wt: 10%

Other REC Limits:NONE SPECIFIED

Ingred Name:SILICA, CRYSTALLINE - TRIPOLI

CAS:1317-95-9

RTECS #:VV7336000  
Fraction by Wt: 15%  
Other REC Limits:NONE SPECIFIED  
OSHA PEL:SEE TABLE Z3  
ACGIH TLV:0.1 MG/M3 RDUST;9293

Ingred Name:TITANIUM DIOXIDE  
CAS:13463-67-7  
RTECS #:XR2275000  
Fraction by Wt: 5%  
Other REC Limits:NONE SPECIFIED  
OSHA PEL:15 MG/M3 TDUST  
ACGIH TLV:10 MG/M3 TDUST; 9293

Ingred Name:ETHYLENE GLYCOL (SARA III)  
CAS:107-21-1  
RTECS #:KW2975000  
Fraction by Wt: 1%  
Other REC Limits:NONE SPECIFIED  
OSHA PEL:C 50 PPM  
ACGIH TLV:C 50 PPM,VAPOR; 9192  
EPA Rpt Qty:1 LB  
DOT Rpt Qty:1 LB

Ingred Name:DIETHYLENE GLYCOL MONOMETHYL ETHER  
CAS:111-77-3  
RTECS #:KL6125000  
Fraction by Wt: 1%  
Other REC Limits:NONE SPECIFIED

Ingred Name:VINYL ACETATE (SARA III)  
CAS:108-05-4  
RTECS #:AK0875000  
Fraction by Wt: <1%  
Other REC Limits:NONE SPECIFIED  
OSHA PEL:10 PPM/15 STEL  
ACGIH TLV:10 PPM/15,A3 STEL;93  
EPA Rpt Qty:5000 LBS  
DOT Rpt Qty:5000 LBS

===== Hazards Identification =====

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:ACUTE: EYE, SKIN AND LUNG IRRITATION  
MAY OCCUR WITH OVEREXPOSURE. CONTINUED BREATHING OF VAPORS MAY  
IRRITATE RESPIRATORY TRACT CAUSING HEADACHE, NAUSEA AND DIZZINESS.  
THIS PRODUCT MAY BE FATAL FROM SW ALLOWING LARGE AMOUNTS. MAY CAUSE  
NAUSEA, VOMITING, HEADACHES, DIZZINESS, STUPOR, LIVER, NERVOUS  
SYSTEM & KIDNEY DAMAGE.  
Explanation of Carcinogenicity:NONE OF THE COMPOUNDS IN THIS PRODUCT IS  
LISTED BY IARC, NTP, OR OSHA AS A SUSPECTED OR KNOWN CARCINOGEN.  
Effects of Overexposure:EYE, SKIN AND LUNG IRRITATION. CONTINUED  
BREATHING OF VAPORS MAY IRRITATE RESPIRATORY TRACT CAUSING  
HEADACHE, NAUSEA AND DIZZINESS. THIS PRODUCT MAY BE FATAL FROM  
SWALLOWING LARGE AMOUNTS. MAY CAUSE N AUSEA, VOMITING, HEADACHES,  
DIZZINESS, STUPOR, LIVER, NERVOUS SYSTEM AND KIDNEY DAMAGE.

Medical Cond Aggravated by Exposure: PERSONS WITH A HISTORY OF AILMENTS  
OR WITH A PRE-EXISTING DISEASE INVOLVING THE EYES, SKIN,  
RESPIRATORY TRACT OR KIDNEY MAY BE AT INCREASED RISK FROM EXPOSURE.

===== First Aid Measures =====

First Aid: INHALATION: REMOVE TO FRESH AIR. RESUSCITATE IF NOT BREATHING.  
TREAT SYMPTOMATICALLY. EYES: IMMEDIATELY FLUSH WITH PLENTY OF WATER  
FOR 15 MINUTES HOLDING EYELIDS OPEN. GET MEDICAL ATTENTION. SKIN:  
REMOV E CONTAMINATED CLOTHING. WASH WITH SOAP AND WATER. IF  
IRRITATION PERSISTS, GET MEDICAL ADVICE. INGESTION: GET IMMEDIATE  
MEDICAL HELP.

===== Fire Fighting Measures =====

Flash Point: 205F, 96C

Lower Limits: NA

Upper Limits: NA

Extinguishing Media: USE WATER FOG, CARBON DIOXIDE, FOAM, OR DRY  
CHEMICAL.

Fire Fighting Procedures: WEAR FIRE FIGHTING PROTECTIVE EQUIPMENT AND A  
FULL FACED SELF CONTAINED BREATHING APPARATUS. COOL FIRE EXPOSED  
CONTAINERS WITH WATER SPRAY.

Unusual Fire/Explosion Hazard: COMBUSTION OR HEAT OF FIRE MAY PRODUCE  
HAZARDOUS DECOMPOSITION PRODUCTS AND VAPORS.

===== Accidental Release Measures =====

Spill Release Procedures: WEAR APPROPRIATE PERSONAL PROTECTION  
EQUIPMENT. CONTAIN SPILL WITH INERT ABSORBENT MATERIAL AND PUT INTO  
VAPOR TIGHT CONTAINERS. PREVENT MATERIAL FROM CONTACTING ANY WATER  
SOURCES OR STORM SEWERS.

Neutralizing Agent: NOT APPLICABLE.

===== Handling and Storage =====

Handling and Storage Precautions: STORE IN COMPLIANCE WITH GOOD  
HOUSEKEEPING PROCEDURES. PROTECT FROM FREEZING, STORE AT  
TEMPERATURES ABOVE 45 F. PROTECT FROM PHYSICAL DAMAGE.

Other Precautions: DO NOT TAKE INTERNALLY. DO NOT BREATHE MIST. AVOID  
PROLONGED OR REPEATED BREATHING OF VAPOR. AVOID CONTACT WITH EYES.  
USE WITH ADEQUATE VENTILATION. WASH THOROUGHLY AFTER HANDLING. READ  
MANUFACTURER'S SAFETY PRECAUTIONS BEFORE USE.

===== Exposure Controls/Personal Protection =====

Respiratory Protection: USE NIOSH/MSHA APPROVED RESPIRATORS TO REMOVE  
SOLID AIRBORNE PARTICLES OF OVER SPRAY DURING SPRAY APPLICATIONS.  
IN RESTRICTED VENTILATION AREAS USE NIOSH/MSHA APPROVED RESPIRATOR  
DESIGNED TO REMOVE BO TH PARTICLES AND VAPOR.

Ventilation: SUFFICIENT VENTILATION IN VOLUME AND PATTERN SHOULD BE  
PROVIDED TO KEEP AIR CONTAMINATION BELOW OSHA'S CURRENT PELs.

Protective Gloves: IMPERVIOUS NATURAL RUBBER GLOVES.

Eye Protection: SAFETY GOGGLES WITH OPTIONAL FACE SHIELD

Other Protective Equipment: PREVENT PROLONGED SKIN CONTACT BY USING  
CLEAN WORK CLOTHING, INCLUDING A HAT.

Work Hygienic Practices: WASH HANDS BEFORE EATING, SMOKING OR USING

WASHROOM FACILITIES. DO NOT WEAR CONTAMINATED CLOTHING OR FOOTWEAR.  
Supplemental Safety and Health  
DO NOT HANDLE UNTIL MANUFACTURES SAFETY PRECAUTIONS HAVE BEEN READ AND  
UNDERSTOOD. PROVIDE ADEQUATE VENTILATION OR RESPIRATORY PROTECTION  
TO REMOVE DECOMPOSITION PRODUCTS DURING WELDING OR FLAME CUTTING  
COATED SURFACES. DO NOT STORE OR USE NEAR HEAT, SPARKS, OR FLAMES.

===== Physical/Chemical Properties =====

HCC:N1  
Boiling Pt:B.P. Text:212F,100C  
Vapor Pres:24.0  
Vapor Density:4.1  
Spec Gravity:1.28  
Solubility in Water:APPRECIABLE  
Appearance and Odor:NORMAL FOR A COATINGS PRODUCT  
Percent Volatiles by Volume:69.16

===== Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid:YES  
WATER-REACTIVE MATERIALS  
Stability Condition to Avoid:NONE  
Hazardous Decomposition Products:MAY PRODUCE HAZARDOUS FUMES, INCLUDING  
CARBON DIOXIDE AND CARBON MONOXIDE, WHEN HEATED.

===== Disposal Considerations =====

Waste Disposal Methods:DISPOSAL SHOULD BE MADE IN ACCORDANCE WITH ALL  
APPLICABLE FEDERAL, STATE AND LOCAL LAWS AND REGULATIONS. DO NOT  
INCINERATE CLOSED CONTAINERS.

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assume responsibility for the suitability of this information to their  
particular situation.

# VALSPAR CORP -- INTERIOR SEMI-GLOSS TINT BASE 1 -- 8010-00B220074

===== Product Identification =====

Product ID:INTERIOR SEMI-GLOSS TINT BASE 1

MSDS Date:10/24/1990

FSC:8010

NIIN:00B220074

MSDS Number: BQDXQ

=== Responsible Party ===

Company Name:VALSPAR CORP

Address:1101 THIRD STREET SOUTH

City:MINNEAPOLIS

State:MN

ZIP:55415

Country:US

Info Phone Num:612-332-7371

Emergency Phone Num:800-228-5635

CAGE:13374

=== Contractor Identification ===

Company Name:VALSPAR CORP

Address:1101 THIRD ST S

City:MINNEAPOLIS

State:MN

ZIP:55414

Country:US

Phone:800-228-5635

CAGE:13374

Company Name:VALSPAR CORPORATION

Address:1101 THIRD STREET SOUTH

City:MINNEAPOLIS

State:MN

ZIP:55415

Country:US

Phone:800-228-5635

CAGE:06758

===== Composition/Information on Ingredients =====

Ingred Name:KAOLIN

CAS:1332-58-7

RTECS #:GF1670500

Fraction by Wt: 5%

Other REC Limits:NONE SPECIFIED

OSHA PEL:15 MG/M3 TDUST

ACGIH TLV:2 MG/M3 TDUST; 9293

Ingred Name:TITANIUM DIOXIDE

CAS:13463-67-7

RTECS #:XR2275000

Fraction by Wt: 15%

Other REC Limits:NONE SPECIFIED

OSHA PEL:15 MG/M3 TDUST

ACGIH TLV:10 MG/M3 TDUST; 9293

Ingred Name:ETHYLENE GLYCOL (SARA III)

CAS:107-21-1

RTECS #:KW2975000  
Fraction by Wt: 1%  
Other REC Limits:NONE SPECIFIED  
OSHA PEL:C 50 PPM  
ACGIH TLV:C 50 PPM,VAPOR; 9192  
EPA Rpt Qty:1 LB  
DOT Rpt Qty:1 LB

Ingred Name:DIETHYLENE GLYCOL MONOMETHYL ETHER  
CAS:111-77-3  
RTECS #:KL6125000  
Fraction by Wt: 1%  
Other REC Limits:NONE SPECIFIED

Ingred Name:VINYL ACETATE (SARA III)  
CAS:108-05-4  
RTECS #:AK0875000  
Fraction by Wt: <1%  
Other REC Limits:NONE SPECIFIED  
OSHA PEL:10 PPM/15 STEL  
ACGIH TLV:10 PPM/15,A3 STEL;93  
EPA Rpt Qty:5000 LBS  
DOT Rpt Qty:5000 LBS

Ingred Name:WATER  
CAS:7732-18-5  
RTECS #:ZC0110000  
Fraction by Wt: 50%  
Other REC Limits:NONE SPECIFIED

Ingred Name:VINYL ACRYLIC RESIN  
CAS:25067-01-0  
Fraction by Wt: 25%  
Other REC Limits:NONE SPECIFIED

===== Hazards Identification =====

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:ACUTE: EYE, SKIN AND LUNG IRRITATION  
MAY OCCUR WITH OVEREXPOSURE. CONTINUED BREATHING OF VAPORS MAY  
IRRITATE RESPIRATORY TRACT CAUSING HEADACHE, NAUSEA AND DIZZINESS.  
THIS PRODUCT MAY BE FATAL FROM SW ALLOWING LARGE AMOUNTS. MAY CAUSE  
NAUSEA, VOMITING, HEADACHES, DIZZINESS, STUPOR, LIVER, NERVOUS  
SYSTEM & KIDNEY DAMAGE.  
Explanation of Carcinogenicity:NONE OF THE COMPOUNDS IN THIS PRODUCT IS  
LISTED BY IARC, NTP, OR OSHA AS A SUSPECTED OR KNOWN CARCINOGEN.  
Effects of Overexposure:EYE, SKIN AND LUNG IRRITATION. CONTINUED  
BREATHING OF VAPORS MAY IRRITATE RESPIRATORY TRACT CAUSING  
HEADACHE, NAUSEA AND DIZZINESS. THIS PRODUCT MAY BE FATAL FROM  
SWALLOWING LARGE AMOUNTS. MAY CAUSE N AUSEA, VOMITING, HEADACHES,  
DIZZINESS, STUPOR, AND KIDNEY DAMAGE.  
Medical Cond Aggravated by Exposure:PERSONS WITH A HISTORY OF AILMENTS  
OR WITH A PRE-EXISTING DISEASE INVOLVING THE EYES, SKIN,  
RESPIRATORY TRACT OR KIDNEY MAY BE AT INCREASED RISK FROM EXPOSURE.

===== First Aid Measures =====

First Aid:INHALATION:REMOVE TO FRESH AIR. RESUSCITATE IF NOT BREATHING. TREAT SYMPTOMATICALLY. EYES:IMMEDIATELY FLUSH WITH PLENTY OF WATER FOR 15 MINUTES HOLDING EYELIDS OPEN. GET MEDICAL ATTENTION. SKIN: REMOVE CONTAMINATED CLOTHING. WASH WITH SOAP AND WATER. IF IRRITATION PERSISTS, GET MEDICAL ADVICE. INGESTION: INDUCE VOMITING. GIVE 1 OR 2 GLASSES OF WATER IF CONSCIOUS. GET IMMEDIATE MEDICAL HELP.

===== Fire Fighting Measures =====

Flash Point:205F,96C

Lower Limits:NA

Upper Limits:NA

Extinguishing Media:USE WATER FOG, CARBON DIOXIDE, FOAM, OR DRY CHEMICAL.

Fire Fighting Procedures:WEAR FIRE FIGHTING PROTECTIVE EQUIPMENT AND A FULL FACED SELF CONTAINED BREATHING APPARATUS. COOL FIRE EXPOSED CONTAINERS WITH WATER SPRAY.

Unusual Fire/Explosion Hazard:COMBUSTION OR HEAT OF FIRE MAY PRODUCE HAZARDOUS DECOMPOSITION PRODUCTS AND VAPORS.

===== Accidental Release Measures =====

Spill Release Procedures:WEAR APPROPRIATE PERSONAL PROTECTION EQUIPMENT. CONTAIN SPILL WITH INERT ABSORBENT MATERIAL AND PUT INTO VAPOR TIGHT CONTAINERS. PREVENT MATERIAL FROM CONTACTING ANY WATER SOURCES OR STORM SEWERS.

Neutralizing Agent:NOT APPLICABLE.

===== Handling and Storage =====

Handling and Storage Precautions:STORE IN COMPLIANCE WITH GOOD HOUSEKEEPING PROCEDURES. PROTECT FROM FREEZING, STORE AT TEMPERATURES ABOVE 45 F. PROTECT FROM PHYSICAL DAMAGE.

Other Precautions:DO NOT TAKE INTERNALLY. DO NOT BREATHE MIST. AVOID PROLONGED OR REPEATED BREATHING OF VAPOR. AVOID CONTACT WITH EYES. USE WITH ADEQUATE VENTILATION. WASH THOROUGHLY AFTER HANDLING. READ MANUFACTURER'S SAFETY PRECAUTIONS BEFORE USE.

===== Exposure Controls/Personal Protection =====

Respiratory Protection:USE NIOSH/MSHA APPROVED RESPIRATORS TO REMOVE SOLID AIRBORNE PARTICLES OF OVER SPRAY DURING SPRAY APPLICATIONS. IN RESTRICTED VENTILATION AREAS USE NIOSH/MSHA APPROVED RESPIRATOR DESIGNED TO REMOVE BOTH PARTICLES AND VAPOR.

Ventilation:SUFFICIENT VENTILATION IN VOLUME AND PATTERN SHOULD BE PROVIDED TO KEEP AIR CONTAMINATION BELOW OSHA'S CURRENT PELs.

Protective Gloves:IMPERVIOUS NATURAL RUBBER GLOVES.

Eye Protection:SAFETY GOGGLES WITH OPTIONAL FACE SHIELD

Other Protective Equipment:PREVENT PROLONGED SKIN CONTACT BY USING CLEAN WORK CLOTHING, INCLUDING A HAT.

Work Hygienic Practices:WASH HANDS BEFORE EATING, SMOKING OR USING WASHROOM FACILITIES. DO NOT WEAR CONTAMINATED CLOTHING OR FOOTWEAR.

Supplemental Safety and Health

DO NOT HANDLE UNTIL MANUFACTURER'S SAFETY PRECAUTIONS HAVE BEEN READ AND UNDERSTOOD. PROVIDE ADEQUATE VENTILATION OR RESPIRATORY PROTECTION

TO REMOVE DECOMPOSITION PRODUCTS DURING WELDING OR FLAME CUTTING  
COATED SURFACES. DO NOT STORE OR USE NEAR HEAT, SPARKS, OR FLAMES.

===== Physical/Chemical Properties =====

HCC:N1

Boiling Pt:B.P. Text:212F,100C

Vapor Pres:24.0

Vapor Density:4.1

Spec Gravity:1.25

Evaporation Rate & Reference:.4

Solubility in Water:APPRECIABLE

Appearance and Odor:NORMAL FOR A COATINGS PRODUCT

Percent Volatiles by Volume:63.90

===== Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid:YES

WATER-REACTIVE MATERIALS

Stability Condition to Avoid:NONE

Hazardous Decomposition Products:MAY PRODUCE HAZARDOUS FUMES, INCLUDING  
CARBON DIOXIDE AND CARBON MONOXIDE, WHEN HEATED.

===== Disposal Considerations =====

Waste Disposal Methods:DISPOSAL SHOULD BE MADE IN ACCORDANCE WITH ALL  
APPLICABLE FEDERAL, STATE AND LOCAL LAWS AND REGULATIONS. DO NOT  
INCINERATE CLOSED CONTAINERS.

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## SAFETY DATA SHEET

Revision date 27-Jul-2015

Version 5

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

**Product identifier**

Product Code 044.0000990

Product Name P/STEP INT LTX PRIMER

**Other means of identification**

No information available

**Recommended use of the chemical and restrictions on use**

Waterborne paint

**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](mailto: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**

Carcinogenicity	Category 1A
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**Label elements**

Product Code 044.0000990

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Signal word

**DANGER**

#### HAZARD STATEMENTS

May cause 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.

#### 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

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

Store locked up.

#### DISPOSAL

Dispose of contents/containers in accordance with local regulations.

#### HAZARDS NOT OTHERWISE CLASSIFIED (HNOC)

Not applicable.

#### OTHER HAZARDS

spontaneously combustible material. Risk of self-ignition of used cleaning rags, paper wipes etc. Contaminated materials should be soaked in water and placed in a closed metal container before disposal.

**UNKNOWN ACUTE TOXICITY** .0002% 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
Quartz	14808-60-7	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.

##### 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.

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**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****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, spontaneously combustible material. Risk of self-ignition of used cleaning rags, paper wipes etc. Contaminated materials should be soaked in water and placed in a closed metal container before disposal. Keep product and empty container away from heat and sources of ignition.

**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. Use personal protective equipment as required. Keep people away from and upwind of spill/leak. Avoid contact with skin, eyes or clothing.

**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. Soak up with inert absorbent material (e.g. sand, silica gel, acid binder, universal binder, sawdust). Pick up and transfer to properly labeled containers.

**Section 7: HANDLING AND STORAGE****Precautions for safe handling**

**Advice on safe handling**

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. Do not breathe dust/fume/gas/mist/vapors/spray. Risk of self-ignition of used cleaning rags, paper wipes etc. Contaminated materials should be soaked in water and placed in a closed metal container before disposal.

**General Hygiene Considerations**

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

**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 bases. 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 <sup>3</sup>	TWA: 15 mg/m <sup>3</sup> total dust	IDLH: 5000 mg/m <sup>3</sup>
Quartz 14808-60-7	TWA: 0.025 mg/m <sup>3</sup> respirable fraction	TWA: (30)/(%SiO <sub>2</sub> + 2) mg/m <sup>3</sup> TWA total dust TWA: (250)/(%SiO <sub>2</sub> + 5) mppcf TWA respirable fraction TWA: (10)/(%SiO <sub>2</sub> + 2) mg/m <sup>3</sup> TWA respirable fraction	IDLH: 50 mg/m <sup>3</sup> respirable dust TWA: 0.05 mg/m <sup>3</sup> respirable dust

**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).

**Skin and body protection**

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

**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	94 °C / 201 °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)	10.03
specific gravity	1.2
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 bases. Strong oxidizing agents. Acids.
Hazardous Decomposition Products	Carbon monoxide. Carbon dioxide (CO2).

### **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 )	-	-



Quartz 14808-60-7	= 500 mg/kg ( Rat )	-	-
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#### Numerical measures of toxicity - Product Information

**UNKNOWN ACUTE TOXICITY** .0002% 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
Quartz 14808-60-7	A2	Group 1	Known	X

**ACGIH (American Conference of Governmental Industrial Hygienists)**

A2 - Suspected Human Carcinogen.

**IARC (International Agency for Research on Cancer)**

Group 1 - Carcinogenic to Humans. Group 2B - Possibly Carcinogenic to Humans.

**NTP (National Toxicology Program)**

Known - Known Carcinogen.

**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	May cause cancer
Reproductive Toxicity	Not applicable
Specific target organ toxicity (single exposure)	Not applicable
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**

14.1 UN/ID no	<u>DOT</u> Not regulated	<u>IMDG</u> Not regulated	<u>IATA</u> 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
Ceramic materials and wares, chemicals 66402-68-4 5 - 10	1	

**SARA 311/312 Hazard Categories**

Acute health hazard	No
Chronic Health Hazard	Yes
Fire hazard	No
Sudden release of pressure hazard	No
Reactive Hazard	Yes

**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
Ceramic materials and wares, chemicals 66402-68-4
Limestone 1317-65-3

Product Code 044.0000990

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AGHS - USA OSHA SDS

Titanium dioxide 13463-67-7
Proprietary Non-Hazardous Ingredient - Proprietary CAS
Linseed oil 8001-26-1
Quartz 14808-60-7

## Section 16: OTHER INFORMATION

### HMIS

Health hazards 0\*

\* = Chronic Health Hazard

Flammability 1

Physical hazards 1

Personal Protection X

### Supplier Address

Valspar Consumer Headquarters	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
8725 W. Higgins Rd. Suite 1000 Chicago, IL 60631 773-628-5500		

Prepared By Product Stewardship

Revision date 27-Jul-2015

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