

# **ACE Paint**

## **SAFETY DATA SHEET**

Revision date 16-Jun-2015

Version 10

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

#### **Product identifier**

**Product Code** 151.182A310

**Product Name** RYL INT LTX SAT ULTR

#### **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*

Ace Hardware Corporation  
2200 Kensington Court  
Oak Brook, IL 60523  
1-800-777-6797

**E-mail address** [No information available](#)

#### **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)

#### **PREVENTION**

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

#### **RESPONSE**

Get medical advice/attention if you feel unwell.

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**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** .0001% of the mixture consists of ingredient(s) of unknown toxicity.

<b>Section 3: COMPOSITION/INFORMATION ON INGREDIENTS</b>
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Chemical Name	CAS No	weight-%
Titanium dioxide	13463-67-7	10 - 25
Ethylene glycol	107-21-1	1 - 3

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

<b>Section 4: FIRST AID MEASURES</b>
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**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**

**Note to physicians** Treat symptomatically.

<b>Section 5: FIRE FIGHTING MEASURES</b>
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**Suitable extinguishing media**

Dry chemical, CO<sub>2</sub>, 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 bases. 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 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>
Ethylene glycol 107-21-1	Ceiling: 100 mg/m <sup>3</sup> aerosol only		

### 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)	11.04
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

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**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.

**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 )	-	-
Ethylene glycol 107-21-1	4000 - 10200 mg/kg ( Rat )	= 10600 mg/kg ( Rat )	-

### Numerical measures of toxicity - Product Information

The following values are calculated based on chapter 3.1 of the GHS document .

**ATEmix (oral)** 42434 Mg/kg

**UNKNOWN ACUTE TOXICITY** .0001% 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  
**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**

	<b>DOT</b>	<b>IMDG</b>	<b>IATA</b>
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**

<b>TSCA</b> - United States Toxic Substances Control Act Section 8(b) Inventory	All components are listed or exempt from listing
<b>DSL</b> - Canadian Domestic Substances List	Not 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 3 - 5	1	
Ethylene glycol 107-21-1 1 - 3	1	Present

**SARA 311/312 Hazard Categories**

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

Chemical Name	Hazardous Substances RQs	CERCLA/SARA RQ	Reportable Quantity (RQ)
Ethylene glycol 107-21-1	5000 lb		RQ 5000 lb final RQ RQ 2270 kg final RQ

**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
Titanium dioxide 13463-67-7
Proprietary Non-Hazardous Ingredient - Proprietary CAS
Proprietary Non-Hazardous Ingredient - Proprietary CAS
Ceramic materials and wares, chemicals 66402-68-4
Proprietary Inert
Ethylene glycol 107-21-1

**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 Shawsone Dr. Mississauga, Ontario L4W 1N7 905-671-8333
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**Prepared By** Product Stewardship**Revision date** 16-Jun-2015**Revision Note** No information available**Product Code 151.182A310**

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**Disclaimer**

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**End of Safety Data Sheet**