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## SAFETY DATA SHEET

Revision date 10-Apr-2015

Version 2

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

VAL64001 GLS BLACK ALL PURP SPR 6UC

Product identifier Product Code

465.0064000.076

**Product Name** 

.....

Other means of identification No information available

Recommended use of the chemical and restrictions on use Aerosol, 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

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 corrosion/irritation	Category 2
Serious eye damage/eye irritation	Category 2
Carcinogenicity	Category 2
Specific target organ toxicity (single exposure)	Category 3
Aspiration toxicity	Category 1
Flammable aerosols	Category 2
Gases under pressure	Liquefied gas

Label elements

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Signal word

DANGER

#### HAZARD STATEMENTS

Flammable aerosol Contains gas under pressure; may explode if heated Causes skin irritation Causes serious eye irritation Suspected of causing cancer May cause drowsiness or dizziness May be fatal if swallowed and enters airways

#### 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. Wash face, hands and any exposed skin thoroughly after handling. Avoid breathing dust/fume/gas/mist/vapors/spray. Use only outdoors or in a well-ventilated area. Keep away from heat/sparks/open flames/hot surfaces. - No smoking. Do not spray on an open flame or other ignition source. Pressurized container: Do not pierce or burn, even after use.

#### RESPONSE

IF exposed or concerned: Get medical advice/attention.

Eyes IF IN

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 occurs: Get medical advice/attention. Take off contaminated clothing and wash before reuse.

Inhalation

IF INHALED: Remove person to fresh air and keep comfortable for breathing.

Ingestion

IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician. Do NOT induce vomiting.

#### STORAGE

Store locked up. Store in a well-ventilated place. Keep container tightly closed. Protect from sunlight. Store in a well-ventilated place. Do not expose to temperatures exceeding 122 °F (50 °C).

#### DISPOSAL

Dispose of contents/containers in accordance with local regulations.

#### HAZARDS NOT OTHERWISE CLASSIFIED (HNOC)

Propellant is classified as a simple asphyxiant if released in large quantities: May displace oxygen and cause rapid suffocation.

#### **OTHER HAZARDS**

Harmful to aquatic life with long lasting effects.

**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-%
Acetone	67-64-1	10 - 25
Petroleum distillates, hydrotreated light	64742-47-8	5 - 10
Solvent naphtha, petroleum, light aliphatic	64742-89-8	5 - 10
Isopropyl alcohol	67-63-0	3 - 5
Naphtha, petroleum, hydrotreated light	64742-49-0	3 - 5

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Carbon black	1333-86-4	0.3 - 1
Ethylbenzene	100-41-4	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.

#### **Skin Contact**

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

#### Inhalation

IF INHALED: Remove person to fresh air and keep comfortable for breathing.

#### Ingestion

IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician. Do NOT induce vomiting.

#### 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.

#### 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

Product Code 465.0064000.076 Page 3/9 AGHS - USA OSHA SDS 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.

#### 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. Operators should wear anti-static footwear and clothing and floors should be of the conducting type. 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. Keep away from heat, sparks, flame and other sources of ignition (i.e., pilot lights, electric motors and static electricity). Do not spray on an open flame or other ignition source. Pressurized container: Do not pierce or burn, even after use.

#### **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. Protect from sunlight. Store in a well-ventilated place.

#### Incompatible materials

Strong bases. Strong oxidizing agents. Strong 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
Acetone 67-64-1	STEL: 750 ppm TWA: 500 ppm	TWA: 1000 ppm TWA: 2400 mg/m <sup>3</sup>	IDLH: 2500 ppm TWA: 250 ppm
		<b></b>	TWA: 590 mg/m <sup>3</sup>
Isopropyl alcohol	STEL: 400 ppm	TWA: 400 ppm	IDLH: 2000 ppm
67-63-0	TWA: 200 ppm	TWA: 980 mg/m <sup>3</sup>	TWA: 400 ppm
			TWA: 980 mg/m <sup>3</sup>
			STEL: 500 ppm
			STEL: 1225 mg/m <sup>3</sup>
Carbon black	TWA: 3 mg/m <sup>3</sup> inhalable fraction	TWA: 3.5 mg/m <sup>3</sup>	IDLH: 1750 mg/m <sup>3</sup>
1333-86-4			TWA: 3.5 mg/m <sup>3</sup>
			TWA: 0.1 mg/m <sup>3</sup> Carbon black in
			presence of Polycyclic aromatic
			hydrocarbons PAH
Ethylbenzene	TWA: 20 ppm	TWA: 100 ppm	IDLH: 800 ppm
100-41-4		TWA: 435 mg/m <sup>3</sup>	TWA: 100 ppm
		-	TWA: 435 mg/m <sup>3</sup>
			STEL: 125 ppm
			STEL: 545 mg/m <sup>3</sup>

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#### 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 anti-static clothing made of natural fiber or of high temperature resistant synthetic fiber. 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 Appearance Odor Color Odor Threshold pH value Melting point/freezing point	Aerosol No information available Solvent black No information available No information available No information available
Boiling point / boiling range	No information available °C / °F -35 °C / -31 °F
flash point 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)	6.01
specific gravity	.72
Solubility(ies)	Not Determined
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.

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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. Strong acids.

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

#### Section 11: TOXICOLOGICAL INFORMATION

#### Information on likely routes of exposure

Eye contact Causes serious eye irritation Skin Contact Causes skin irritation Ingestion May be fatal if swallowed and enters airways Inhalation May cause drowsiness or dizziness

#### Numerical measures of toxicity - Component Information

Chemical Name	Oral LD50	Dermal LD50	Inhalation LC50
Acetone 67-64-1	-	-	= 50100 mg/m³(Rat)8 h
Petroleum distillates, hydrotreated light 64742-47-8	> 5000 mg/kg (Rat)	> 2000 mg/kg (Rabbit)	> 5.2 mg/L (Rat)4 h
Solvent naphtha, petroleum, light aliphatic 64742-89-8	-	= 3000 mg/kg (Rabbit)	-
Isopropyl alcohol 67-63-0	= 1870 mg/kg (Rat)	= 4059 mg/kg (Rabbit)	= 72600 mg/m³ (Rat)4 h
Naphtha, petroleum, hydrotreated light 64742-49-0	> 5000 mg/kg (Rat)	> 3160 mg/kg (Rabbit)	= 73680 ppm(Rat)4 h
Carbon black 1333-86-4	-	-	-
Ethylbenzene 100-41-4	= 3500 mg/kg (Rat)	= 15400 mg/kg (Rabbit)	= 17.2 mg/L (Rat)4 h

#### Numerical measures of toxicity - Product Information

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

 ATEmix (oral)
 60671
 Mg/kg

 ATEmix (dermal)
 60671
 Mg/kg

**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 carbon black is thought to occur from use in paints since the pigment is bound to other materials.

Chemical Name	ACGIH	IARC	NTP	OSHA
Carbon black 1333-86-4	A3	Group 2B		Х
Ethylbenzene 100-41-4	A3	Group 2B		Х

ACGIH (American Conference of Governmental Industrial Hygienists) A3 - Animal Carcinogen. 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	Causes skin irritation Causes serious eye irritation
Skin sensitization	Not applicable
Respiratory sensitization	Not applicable
Germ cell mutagenicity	Not applicable
Carcinogenicity	Suspected of causing cancer
Reproductive Toxicity	Not applicable
Specific target organ toxicity (single	May cause drowsiness or dizziness
exposure)	
Specific target organ toxicity	Not applicable
(repeated exposure)	
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

Waste treatment methods

No information available

#### Section 13: DISPOSAL CONSIDERATIONS

Disposal of wastes	Disposal should be in a regulations.	Disposal should be in accordance with applicable regional, national and local laws and regulations. Improper disposal or reuse of this container may be dangerous and illegal. Empty containers must be scrapped or reconditioned.		
Contaminated packaging				
Section 14: TRANSPORT INFORMATION				
14.1 UN/ID no 14.2 Proper shipping name	DOT ORM-D CONSUMER COMMODITY	IMDG UN1950 Aerosols	IATA UN1950 Aerosols	
14.3 Hazard Class 14.4 Packing Group 14.5 Environmental hazard No	ot applicable	2.1	2.1	
14.6 Special Provisions	Emergency Response Guide Number 126 ng to Annex II of MARPOL 73/78 an	<b>EmS-No</b> F-D, S-U	No information available	

#### Section 15: REGULATORY INFORMATION

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#### International Inventories

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

DSL - Canadian Domestic Substances List

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

#### **US Federal Regulations**

Chemical Name	SARA 313 - Threshold Values %	Hazardous air pollutants (HAPs) content
Ethylbenzene	0.1	Present
100-41-4		
0.1 - 0.3		

#### SARA 311/312 Hazard Categories

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

Chemical Name	CWA - Reportable Quantities	CWA - Toxic Pollutants	CWA - Priority Pollutants	CWA - Hazardous Substances
Ethylbenzene 100-41-4	1000 lb	Х	Х	Х

Chemical Name	Hazardous Substances RQs	CERCLA/SARA RQ	Reportable Quantity (RQ)
Acetone	5000 lb		RQ 5000 lb final RQ
67-64-1			RQ 2270 kg final RQ
Ethylbenzene	1000 lb		RQ 1000 lb final RQ
100-41-4			RQ 454 kg final RQ

#### US State Regulations

<u>Rule 66 status of product</u> 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	1
Acetone	-{
67-64-1	ſ
Propane	1
74-98-6	
Proprietary Non-Hazardous Ingredient - Proprietary CAS	1
Butane	7
106-97-8	
Isobutyl acetate	ŀ
110-19-0	
Petroleum distillates, hydrotreated light	ŀ
64742-47-8	4
Solvent naphtha, petroleum, light aliphatic	ŀ
64742-89-8	-
Isopropyl alcohol	ŀ
67-63-0 Product Code 465.0	64000.076

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#### Naphtha, petroleum, hydrotreated light 64742-49-0 Ethylbenzene 100-41-4

Intentional misuse by deliberately concentrating and inhaling contents may be harmful or fatal Repeated or prolonged overexposure to solvents may cause permanent damage to the nervous system

#### **Section 16: OTHER INFORMATION**

HMIS Health hazards * = Chronic Health Haza Flammability Physical hazards Personal Protection	ard 4 0 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 7655 Tranmere Dr. Mississauga, Ontario L5S 1L4 905-671-8333	
Prepared By	Product Stewardship		
Revision date Revision Note	10-Apr-201 No informat	5 ion available	

Disclaimer

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End of Safety Data Sheet

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