

## SAFETY DATA SHEET

Revision date 19-Apr-2016

Version 7

Supersedes Date: 16-Mar-2016

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

Product identifier

**Product Code** 

410.0068102.076

**Product Name** 

VAL68102 TASK PLASTIC HUNTER GREEN 6UC

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

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

#### Label elements



Signal word

**DANGER** 

#### **HAZARD STATEMENTS**

Flammable aerosol

Contains gas under pressure; may explode if heated

Causes serious eye irritation

Suspected of causing cancer

Suspected of damaging fertility or the unborn child

May cause drowsiness or dizziness

May cause damage to organs through prolonged or repeated exposure

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. Do not breathe 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 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: 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**

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-%
Acetone	67-64-1	25 - 50
Xylenes	1330-20-7	5 - 10
Isobutyl acetate	110-19-0	5 - 10
n-Butyl acetate	123-86-4	3 - 5
Solvent naphtha, petroleum, light aliphatic	64742-89-8	1 - 3

Naphtha, petroleum, hydrotreated light	64742-49-0	1 - 3
Ethylene glycol monopropyl ether	2807-30-9	1 - 3
Ethylbenzene	100-41-4	1 - 3
Titanium dioxide	13463-67-7	0.3 - 1
Toluene	108-88-3	0.1 - 0.3

<sup>\*</sup>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.

#### **Eve 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: 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

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. 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: 500 ppm TWA: 250 ppm	TWA: 1000 ppm TWA: 2400 mg/m³	IDLH: 2500 ppm TWA: 250 ppm TWA: 590 mg/m <sup>3</sup>
Xylenes 1330-20-7	STEL: 150 ppm TWA: 100 ppm	TWA: 100 ppm TWA: 435 mg/m <sup>3</sup>	
Isobutyl acetate 110-19-0	TWA: 150 ppm	TWA: 150 ppm TWA: 700 mg/m³	IDLH: 1300 ppm TWA: 150 ppm TWA: 700 mg/m <sup>3</sup>
n-Butyl acetate 123-86-4	STEL: 200 ppm TWA: 150 ppm	TWA: 150 ppm TWA: 710 mg/m³	IDLH: 1700 ppm TWA: 150 ppm TWA: 710 mg/m³ STEL: 200 ppm STEL: 950 mg/m³
Ethylbenzene 100-41-4	TWA: 20 ppm	TWA: 100 ppm TWA: 435 mg/m³	IDLH: 800 ppm TWA: 100 ppm TWA: 435 mg/m³ STEL: 125 ppm STEL: 545 mg/m³

Titanium dioxide 13463-67-7	TWA: 10 mg/m <sup>3</sup>	TWA: 15 mg/m³ total dust	IDLH: 5000 mg/m <sup>3</sup>
Toluene 108-88-3	TWA: 20 ppm	TWA: 200 ppm Ceiling: 300 ppm	IDLH: 500 ppm TWA: 100 ppm TWA: 375 mg/m³ STEL: 150 ppm STEL: 560 mg/m³

#### 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. Personnel should wear anti-static clothing made of natural fiber or of high temperature resistant synthetic fiber.

#### **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 Aerosol

**Appearance** No information available

Odor Solvent green Color

**Odor Threshold** No information available pH value No information available Melting point/freezing point No information available

No information available °C / °F Boiling point / boiling range

-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 (lbs per US gallon) 6.34 specific gravity .76

Solubility(ies) Not Determined

**Partition coefficient** No information available No information available **Autoignition temperature Decomposition temperature** No information available Kinematic viscosity No information available Dynamic viscosity No information available

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#### **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. 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

Not applicable

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	= 5800 mg/kg (Rat)	-	= 50100 mg/m³ ( Rat ) 8 h
Xylenes 1330-20-7	= 3500 mg/kg (Rat)	> 1700 mg/kg (Rabbit) > 4350 mg/kg (Rabbit)	= 29.08 mg/L (Rat) 4 h = 5000 ppm (Rat) 4 h
Isobutyl acetate 110-19-0	= 15400 mg/kg (Rat)	> 17400 mg/kg (Rabbit)	-
n-Butyl acetate 123-86-4	= 10768 mg/kg (Rat)	> 17600 mg/kg ( Rabbit )	= 390 ppm (Rat) 4 h
Solvent naphtha, petroleum, light aliphatic 64742-89-8	-	= 3000 mg/kg(Rabbit)	-
Naphtha, petroleum, hydrotreated light 64742-49-0	> 5000 mg/kg (Rat)	> 3160 mg/kg(Rabbit)	= 73680 ppm(Rat) 4 h
Ethylene glycol monopropyl ether 2807-30-9	= 3089 mg/kg (Rat)	= 870 mg/kg ( Rabbit ) = 960 μL/kg ( Rabbit )	= 1530 ppm (Rat) 7 h
Ethylbenzene 100-41-4	= 3500 mg/kg (Rat)	= 15400 mg/kg ( Rabbit )	= 17.2 mg/L (Rat)4 h
Titanium dioxide 13463-67-7	> 10000 mg/kg (Rat)	-	-
Toluene 108-88-3	= 2600 mg/kg (Rat)	= 12000 mg/kg ( Rabbit )	= 12.5 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 (dermal) 12362 Mg/kg ATEmix (inhalation-dust/mist) 16.9 mg/l ATEmix (inhalation-vapor) 124 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. 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
Ethylbenzene 100-41-4	А3	Group 2B		X
Titanium dioxide 13463-67-7		Group 2B		X

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 Not applicable

Serious eye damage/eye irritation Causes serious eye irritation

Skin sensitizationNot applicableRespiratory sensitizationNot applicableGerm cell mutagenicityNot applicable

Carcinogenicity Suspected of causing cancer

Reproductive Toxicity Suspected of damaging fertility or the unborn child

Specific target organ toxicity (single May cause drowsiness or dizziness

exposure)

Specific target organ toxicity

(repeated exposure)
Aspiration hazard

May cause damage to organs through prolonged or repeated exposure

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

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AGHS - USA OSHA SDS

**14.1 UN/ID no** ORM-D UN1950 UN1950

14.2 Proper shipping name CONSUMER COMMODITY Aerosols, flammable Aerosols, flammable

**14.3 Hazard Class** 2.1 2.1

14.4 Packing Group

14.5 Environmental hazard Not applicable

14.6 Special Provisions

Emergency Response Guide EmS-No Number F-D, S-U 126

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

No information available

The supplier may apply one of the following exceptions: Combustible Liquid (49 CFR 173.150(f)); Consumer Commodity (49 CFR 173.150(c), ICAO/IATA SP A112); Limited Quantity (49 CFR 173.150(b), ICAO Part 3 Chapter 4, IATA 2.7, IMDG Chapter 3.4); Viscous Liquid (49 CFR 173.121(b), IMDG 2.3.2.2, IATA 3.3.3.1.1, ICAO 3.2.2, ADR 2.2.3.1.5); Does Not Sustain Combustion (49 CFR 173.120(a), IATA 3.3.1.3, ICAO 3.1.3, IMDG 2.3.1.3, ADR 2.2.3.1.1 Note 1); or others as allowed under hazardous materials/dangerous goods regulations.

## **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
Xylenes 1330-20-7 5 - 10	1	Present
Ethylene glycol monopropyl ether 2807-30-9 1 - 3	1	Present
Ethylbenzene 100-41-4 1 - 3	0.1	Present
Toluene 108-88-3 0.1 - 0.3	1	Present

## SARA 311/312 Hazard Categories

Acute health hazardYesChronic Health HazardYesFire hazardYesSudden release of pressure hazardYesReactive HazardNo

Chemical Name	CWA - Reportable Quantities	CWA - Toxic Pollutants	CWA - Priority Pollutants	CWA - Hazardous Substances
Xylenes 1330-20-7	100 lb			X
Isobutyl acetate 110-19-0				Х
n-Butyl acetate 123-86-4	5000 lb			Х
Ethylbenzene 100-41-4	1000 lb	Х	X	Х
Toluene 108-88-3	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

Xylenes 1330-20-7	100 lb	RQ 100 lb final RQ RQ 45.4 kg final RQ
Isobutyl acetate 110-19-0	5000 lb	RQ 5000 lb final RQ RQ 2270 kg final RQ
n-Butyl acetate 123-86-4	5000 lb	RQ 5000 lb final RQ RQ 2270 kg final RQ
Ethylbenzene 100-41-4	1000 lb	RQ 1000 lb final RQ RQ 454 kg final RQ
Toluene 108-88-3	1000 lb	RQ 1000 lb final RQ RQ 454 kg final RQ

## **US State Regulations**

#### Rule 66 status of product

Not photochemically reactive.

## **California Proposition 65**

WARNING! This product contains chemical(s) known to the State of California to cause cancer and/or to cause birth defects or other reproductive harm.

## U.S. EPA Label information

EPA Pesticide registration number Not applicable

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

(	Chemical Name
	Acetone
	67-64-1
	Propane
	74-98-6
	Butane
	106-97-8
	Xylenes
	1330-20-7
Proprietary Non-Haz	ardous Ingredient - Proprietary CAS
I	sobutyl acetate
	110-19-0
	n-Butyl acetate
	123-86-4
Proprietary Non-Haza	ardous Ingredient - Proprietary CAS
Solvent napht	tha, petroleum, light aliphatic
	64742-89-8
Naphtha, pe	etroleum, hydrotreated light
	64742-49-0
Ethylene	glycol monopropyl ether
	2807-30-9
	Ethylbenzene
	100-41-4
C.I.	Pigment Green 7
	1328-53-6
	Toluene
	108-88-3

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** 

Flammability 4
Physical hazards 0
Personal Protection X

**Supplier Address** 

Valspar ConsumerThe Valspar CorporationValspar Plasti-KoteHeadquarters4999 36th St.1636 Shawsone Dr.8725 W. Higgins Rd. SuiteGrand Rapids, MI 49512Mississauga, Ontario L4W 1N71000800-253-3957905-671-8333

Chicago, IL 60631

773-628-5500

Prepared By Product Stewardship

Revision date 19-Apr-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**