

SAFETY DATA SHEET

Revision date 28-Oct-2015

Version 3

Section 1: PRODUCT AND COMPANY IDENTIFICATION

Product Name FL-7 GO GREEN 6UC

Product Code 400.0002207.076

UN/ID no UN1950

Recommended 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

Valspar Industries, Inc. 1915 Second St. W. Cornwall, Ontario K6H 5R6

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Emergency telephone number 1-888-345-5732

Section 2: HAZARDS IDENTIFICATION

This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations (CPR) and the MSDS contains all the information required by the CPR

HAZARD STATEMENTS

Flammable aerosol Contains gas under pressure; may explode if heated May cause drowsiness or dizziness May be fatal if swallowed and enters airways

WHMIS Hazard Class

B5 - Flammable aerosol A Compressed gases D2B - Toxic materials



Signal word DANGER

PREVENTION

Use only outdoors or in a well-ventilated area Do not spray on an open flame or other ignition source Pressurized container: Do not pierce or burn, even after use Avoid breathing dust/fume/gas/mist/vapors/spray

RESPONSE

Get medical advice/attention if you feel unwell

Eves

If eye irritation persists: Get medical advice/attention IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing

Skin

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

Inhalation

Call a POISON CENTER or doctor/physician if you feel unwell IF INHALED: Remove person to fresh air and keep comfortable for breathing

Ingestion

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

STORAGE

Store locked up Store in a well-ventilated place 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

Section 3: COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS No	weight-%
Solvent naphtha, petroleum, light aliphatic	64742-89-8	25 - 50
Barium sulfate	7727-43-7	10 - 25
Propane	74-98-6	10 - 25
Butane	106-97-8	10 - 25
n-Butyl acetate	123-86-4	3 - 5

Section 4: FIRST AID MEASURES

First Aid Measures

General advice

Get medical advice/attention if you feel unwell

Eye contact

If eye irritation persists: Get medical advice/attention IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing

Skin Contact

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

Inhalation

Call a POISON CENTER or doctor/physician if you feel unwell IF INHALED: Remove person to fresh air and keep comfortable for breathing

Ingestion

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

Most important symptoms and effects, both acute and delayed

Symptoms No information available.

Indication of any immediate medical attention and special treatment needed

Section 5: FIRE FIGHTING MEASURES

Flammable properties Flammable liquid.

flash point -31 °F / -35 °C

Upper flammability limit: No information available

Lower flammability limit: No information available

Autoignition temperature No information available

Explosion data

Sensitivity to Mechanical Impact No information available. Sensitivity to Static Discharge No information available.

Suitable extinguishing media

Dry chemical, CO2, water spray or alcohol-resistant foam.

Not to be used for safety reasons: Strong water jet

Hazardous combustion products Carbon monoxide. Carbon dioxide (CO2).

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

Avoid breathing vapors or mists. Remove all sources of ignition. Use personal protective equipment as required. Keep people away from and upwind of spill/leak.

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 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

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.

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.

Section 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure Guidelines

Exposure Limits

If S* appears in the OEL table, it indicates this chemical contains a skin notation.

Chemical Name	ACGIH TLV	Alberta	British Columbia	Ontario TWA	Quebec	OSHA PEL
Barium sulfate 7727-43-7	TWA: 5 mg/m³ inhalable fraction, particulate matter containing no asbestos and <1% crystalline silica	TWA: 10 mg/m³	TWA: 10 mg/m ³ TWA: 3 mg/m ³	TWA: 10 mg/m ³	TWA: 10 mg/m³ TWA: 5 mg/m³	TWA: 15 mg/m³ total dust TWA: 5 mg/m³ respirable fraction
Propane 74-98-6	TWA: 1000 ppm	TWA: 1000 ppm	TWA: 1000 ppm	TWA: 1000 ppm	TWA: 1000 ppm TWA: 1800 mg/m ³	TWA: 1000 ppm TWA: 1800 mg/m ³
Butane 106-97-8	STEL: 1000 ppm	TWA: 1000 ppm	TWA: 600 ppm STEL: 750 ppm	TWA: 800 ppm	TWA: 800 ppm TWA: 1900 mg/m ³	
n-Butyl acetate 123-86-4	STEL: 200 ppm TWA: 150 ppm	TWA: 150 ppm TWA: 713 mg/m³ STEL: 200 ppm STEL: 950 mg/m³	TWA: 20 ppm	TWA: 150 ppm STEL: 200 ppm	TWA: 150 ppm TWA: 713 mg/m ³ STEL: 200 ppm STEL: 950 mg/m ³	TWA: 150 ppm TWA: 710 mg/m ³

Engineering Controls

Ensure adequate ventilation, especially in confined areas. Provide local exhaust ventilation. In case of insufficient ventilation, wear suitable respiratory equipment.

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.

Skin and body protection

Wear anti-static clothing made of natural fiber or of high temperature resistant synthetic fiber.

Respiratory protection

In case of inadequate ventilation wear respiratory protection

Thermal Protection

No information available

Environmental exposure controls

Do not allow into any sewer, on the ground or into any body of water. Local authorities should be advised if significant spillages cannot be contained.

Section 9: PHYSICAL AND CHEMICAL PROPERTIES

Information on basic physical and chemical properties

Physical state Aerosol

Appearance No information available

Odor Solvent Color green

Odor Threshold No information available PH value No information available Melting point/freezing point No information available

Product Code 400.0002207.076 Page 4/9 WPNA - CANADA WHMIS SDS Boiling point / boiling range No information available °C / °F

flash point -35 °C / -31 °F

evaporation rate
Plammability (solid, gas)
No information available
No information available

Flammability Limit in Air

Upper flammability limit:
Lower flammability limit:
Vapor Pressure
Vapor density
No information available
No information available
No information available
No information available

Density (lbs per US gallon) 7.14 specific gravity .86

Solubility(ies) Not Determined

Partition coefficient
Autoignition temperature
Decomposition temperature
Kinematic viscosity
No information available

Other information

Section 10: STABILITY AND REACTIVITY

Stability Stable under normal conditions.

Incompatible materials Strong oxidizing agents.

Conditions to avoid Heat, flames and sparks.

Hazardous Decomposition Products Carbon monoxide. Carbon dioxide (CO2). Nitrogen oxides (NOx). Oxides of sulfur.

Possibility of Hazardous Reactions None under normal processing.

Hazardous polymerization None under normal processing.

Section 11: TOXICOLOGICAL INFORMATION

Information on toxicological effects

Information on likely routes of exposure

Eye contact
Not applicable
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
Solvent naphtha, petroleum, light aliphatic	-	= 3000 mg/kg (Rabbit)	-
Barium sulfate	-	-	-
Propane	-	-	= 658 mg/L (Rat) 4 h
Butane	-	-	= 658 g/m³ (Rat) 4 h
n-Butyl acetate	= 14.13 mg/kg (Rat)	> 17600 mg/kg (Rabbit)	= 390 ppm (Rat) 4 h

Delayed and immediate effects as well as chronic effects from short and long-term exposure

Skin corrosion/irritation Not applicable

Product Code 400.0002207.076 Page 5 / 9 WPNA - CANADA WHMIS SDS Serious eye damage/eye irritation
Skin sensitization
Respiratory sensitization
Germ cell mutagenicity
Carcinogenicity
Reproductive Toxicity
Not applicable
Not applicable
Not applicable
Not applicable

Specific target organ toxicity (single May cause drowsiness or dizziness

exposure)

Specific target organ toxicity

(repeated exposure) Aspiration hazard Not applicable

Not applicable

Section 12: ECOLOGICAL INFORMATION

Ecotoxicity

May cause long-term adverse effects in the aquatic environment.

Marine pollutant This material meets the definition of a marine pollutant

Environmental precautions Prevent product from entering drains.

Chemical Name	Algae/aquatic plants	Fish	Crustacea
Solvent naphtha, petroleum, light aliphatic	= 4700 mg/L Pseudokirchneriella subcapitata 72 h EC50	-	-
Barium sulfate	-	-	-
Propane	-	-	-
Butane	-	-	-
n-Butyl acetate	= 674.7 mg/L Desmodesmus subspicatus 72 h EC50	= 100 mg/L Lepomis macrochirus 96h LC50 17 - 19 mg/L Pimephales promelas 96h LC50	-

Persistence and degradability No information available.

Bioaccumulation No information available.

Mobility No information available.

Chemical Name	Partition Coefficient (n-octanol/water)
Solvent naphtha, petroleum, light aliphatic	-
Barium sulfate	-
Propane	2.3
Butane	2.89
n-Butyl acetate	1.81

Section 13: DISPOSAL CONSIDERATIONS

Waste from residues/unused products

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.

Section 14: TRANSPORT INFORMATION

 TDG
 IMDG
 IATA

 UN/ID no
 UN1950
 UN1950
 UN1950

 Proper shipping name
 Aerosols
 Aerosols
 Aerosols

Hazard Class 2.1 2.1 2.1

Packing Group

Environmental hazard Yes

Marine pollutant This material meets the definition of a marine pollutant

Marine pollutant Solvent naphtha, petroleum, light aliphatic

Special Provisions

EmS-No F-D, S-U

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

This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations (CPR) and the MSDS contains all the information required by the CPR

WHMIS Hazard Class

B5 - Flammable aerosol A Compressed gases D2B - Toxic materials



Chemical Name	Canada - 2013 NPRI (National Pollutant Release Inventory)
Solvent naphtha, petroleum, light aliphatic	Part 5, Other Groups and Mixtures
Propane	Part 5, Individual Substances
Butane	Part 5, Isomer Groups Part 4 Substance
n-Butyl acetate	Part 5, Individual Substances

GHS - Classification

Specific target organ toxicity (single exposure)	Category 3
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

May cause drowsiness or dizziness May be fatal if swallowed and enters airways

PREVENTION

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

Get medical advice/attention if you feel unwell.

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.

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. Call a POISON CENTER or doctor/physician if you feel unwell.

Ingestion

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

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).

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

Toxic to aquatic life with long lasting effects.

UNKNOWN ACUTE TOXICITY 0% of the mixture consists of ingredient(s) of unknown toxicity.

Section 16: OTHER INFORMATION

HMIS

Health hazards 3 **Flammability** 4 0 Physical hazards **Personal Protection** Х

Supplier Address

Valspar Consumer The Valspar Corporation Valspar Plasti-Kote Headquarters 4999 36th St. 1636 Shawsone Dr. 8725 W. Higgins Rd. Suite Grand Rapids, MI 49512 Mississauga, Ontario L4W 1N7 905-671-8333

1000 800-253-3957

Chicago, IL 60631 773-628-5500

Product Stewardship

Revision date 28-Oct-2015

Revision Note No information available

Disclaimer

Prepared By

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End of Safety Data Sheet