Safety Data Sheet



Revision Number: 003.0

1. PRODUCT AND COMPANY IDENTIFICATION

Product name:LPG 1.5LProduct type:AdhesiveRestriction of Use:None iderCompany address:Henkel Canada Corporation2515 Meadowpine BoulevardMississauga, Ontario L5N 6C3

LPG 1.5L PRESTITE GREEN CC 6PK Adhesive None identified ation levard 5N 6C3 IDH number:

1536624

Region:CanadaContact information:Telephone: +1 (800) 624-7767MEDICAL EMERGENCY Phone: Poison Control Center 1-877-671-4608 (toll free) or 1-303-592-1711 TRANSPORT EMERGENCYPhone: CHEMTREC 1-800-424-9300 (toll free) or 1-703-527-3887

2. HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW				
WARNING:	CAUSES SKIN IRRITATION.			
	MAY CAUSE AN ALLERGIC SKIN REACTION.			
	CAUSES SERIOUS EYE IRRITATION.			

HAZARD CLASS	HAZARD CATEGORY
SKIN IRRITATION	2
EYE IRRITATION	2A
SKIN SENSITIZATION	1

PICTOGRAM(S)	

Precautionary Statements

Prevention:	Avoid breathing vapors, mist, or spray. Wash affected area thoroughly after handling. Contaminated work clothing should not be allowed out of the workplace. Wear protective gloves, eye protection, and face protection.
Response:	IF ON SKIN: Wash with plenty of water. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If skin irritation or rash occurs: Get medical attention. If eye irritation persists: Get medical attention. Take off contaminated clothing.
Storage:	Not prescribed
Disposal:	Dispose of contents and/or container according to Federal, State/Provincial and local governmental regulations.

9 % of the mixture consists of ingredient(s) of unknown acute toxicity.

Classification complies with Canadian Hazardous Products Regulations (WHMIS 2015) and is consistent with the provision of the United Nations Globally Harmonized System of Classification and Labeling of Chemicals (GHS).

See Section 11 for additional toxicological information.

3. COMPOSITION / INFORMATION ON INGREDIENTS

IDH number: 1536624

Product name: LPG 1.5L PRESTITE GREEN CC 6PK

Hazardous Component(s)	CAS Number	Weight %*	
Rosin modified resin	Unknown	1 - 5	
Zinc oxide	1314-13-2	1 - 5	
Phenol, 4-methyl-, reaction products with dicyclopentadiene and isobutylene	68610-51-5	1 - 5	
Potassium hydroxide	1310-58-3	0.1 - 1	
Benzene, 1,1'-oxybis-, tetrapropylene derivs., sulfonated, sodium salts	119345-04-9	0.1 - 1	
2-Methyl-2H-isothiazol-3-one	2682-20-4	0.1 - 1	

* Exact percentages may vary or are trade secret. Concentration range is provided to assist users in providing appropriate protections.

4. FIRST AID MEASURES				
Inhalation:	Move to fresh air. If symptoms develop and persist, get medical attention.			
Skin contact:	Wash affected area immediately with soap and water. Remove contaminated clothing and footwear. If symptoms develop and persist, get medical attention.			
Eye contact: Rinse immediately with plenty of water, also under the eyelids, for at minutes. Get immediate medical attention.				
Ingestion:	Get immediate medical attention. DO NOT induce vomiting unless directed to do so by medical personnel. Never give anything by mouth to an unconscious person.			
Symptoms:	See Section 11.			
5.	FIRE FIGHTING MEASURES			
Extinguishing media:	None necessary. Use media appropriate for surrounding material.			
Special firefighting procedures:	Wear self-contained breathing apparatus and full protective clothing, such as turn-out gear.			

Unusual fire or explosion hazards:None expected.Hazardous combustion products:Smoke. Oxides

Smoke. Oxides of carbon. Oxides of zinc.

6. ACCIDENTAL RELEASE MEASURES

Use personal protection recommended in Section 8, isolate the hazard area and deny entry to unnecessary and unprotected personnel.

Environmental precautions:	Prevent further leakage or spillage if safe to do so. Prevent contamination of soil and water.
Clean-up methods:	Wear suitable protective clothing, gloves and eye/face protection. Avoid skin contact and inhalation of vapors during disposal of spills. Confine in small area; use absorbent to clean up. Place in container for disposal with accordance with federal, state and local regulations.

7. HANDLING AND STORAGE

Handling:Wear suitable protective clothing, safety glasses and gloves. Do not inhale
vapors and fumes. Avoid skin and eye contact.Storage:For safe storage, store at or above 3 °C (37.4 °F)
Protect from freezing.

For information on product shelf life, please review labels on container or check the Technical Data Sheet.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Employers should complete an assessment of all workplaces to determine the need for, and selection of, proper exposure controls and protective equipment for each task performed.

Hazardous Component(s)	ACGIH TLV	OSHA PEL	AIHA WEEL	OTHER
Rosin modified resin	None	None	None	None
Zinc oxide	2 mg/m3 TWA Respirable fraction. 10 mg/m3 STEL Respirable fraction.	5 mg/m3 PEL Fume. 5 mg/m3 PEL Respirable fraction. 15 mg/m3 PEL Total dust.	None	None
Phenol, 4-methyl-, reaction products with dicyclopentadiene and isobutylene	None	None	None	None
Potassium hydroxide	2 mg/m3 Ceiling	None	None	None
Benzene, 1,1'-oxybis-, tetrapropylene derivs., sulfonated, sodium salts	None	None	None	None
2-Methyl-2H-isothiazol-3-one	None	None	None	None

Engineering controls:

Respiratory protection:

Eye/face protection:

Skin protection:

Provide adequate local exhaust ventilation to maintain worker exposure below exposure limits.

Use NIOSH approved respirator if there is potential to exceed exposure limit(s). Observe OSHA regulations for respirator use (29 CFR 1910.134).

Safety goggles or safety glasses with side shields. Wear face shield as necessary when spraying.

Use impermeable gloves and protective clothing as necessary to prevent skin contact.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical state: Color: Odor: Odor threshold: pH: Vapor pressure: Boiling point/range: Melting point/ range: Specific gravity: Vapor density: Flash point: Flammable/Explosive limits - lower: Flammable/Explosive limits - upper: Autoignition temperature: Flammability Evaporation rate: Solubility in water: Partition coefficient (n-octanol/water): VOC content: Viscosity: **Decomposition temperature:**

Liquid White Slight Not available. 9.5 - 11.5 Not determined 100 - 112 °C (212°F - 233.6 °F) 0 °C (32°F) (Freezing point) 1.18 Not available. > 100 °C (> 212°F) Not available. Not available. Not available. Not applicable Same as water. Miscible Not determined 0.5 %; 5 g/l (minus exempt solvents and water). Not available. Not available.

10. STABILITY AND REACTIVITY

Stable under normal conditions of storage and use.
Will not occur.
Oxides of carbon. oxides of zinc
None known
Not available.
Do not freeze.
11. TOXICOLOGICAL INFORMATION

Relevant routes of exposure: Skin, Inhalation, Eyes

Potential Health Effects/Symptoms

Inhalation:	Inhalation of high vapor concentrations may produce respiratory irritation, and may cause central nervous system (CNS) depression. Inhalation of high levels of zinc compounds may cause tightness of chest, metallic taste, cough, dizziness, fever, chills, headache, nausea, and dry throat.
Skin contact:	May cause skin irritation. May cause skin sensitization.
Eye contact:	May cause irritation.
Ingestion:	May cause gastrointestinal tract irritation if swallowed.

Hazardous Component(s)	LD50s and LC50s	Immediate and Delayed Health Effects
Rosin modified resin	None	No Data
Zinc oxide	Oral LD50 (Mouse) = 7,950 mg/kg Oral LD50 (Rat) = > 5 g/kg Inhalation LC50 (Mouse, 4 h) = > 5.7 mg/l	Blood, Gastrointestinal, Immune system, Irritant, Kidney, Metabolic, Nervous System, Pancreas, Respiratory, Skin
Phenol, 4-methyl-, reaction products with dicyclopentadiene and isobutylene	None	Blood, Central nervous system, Corrosive, Irritant, Kidney, Liver
Potassium hydroxide	Oral LD50 (Rat) = 273 mg/kg Oral LD50 (Rat) = 1.23 g/kg	Corrosive, Irritant
Benzene, 1,1'-oxybis-, tetrapropylene derivs., sulfonated, sodium salts	None	No Records
2-Methyl-2H-isothiazol-3-one	None	Irritant, Corrosive, Allergen

Hazardous Component(s)	NTP Carcinogen	IARC Carcinogen	OSHA Carcinogen (Specifically Regulated)
Rosin modified resin	No	No	No
Zinc oxide	No	No	No
Phenol, 4-methyl-, reaction products with dicyclopentadiene and isobutylene	No	No	No
Potassium hydroxide	No	No	No
Benzene, 1,1'-oxybis-, tetrapropylene derivs., sulfonated, sodium salts	No	No	No
2-Methyl-2H-isothiazol-3-one	No	No	No

12. ECOLOGICAL INFORMATION

Ecological information:

Not available.

13. DISPOSAL CONSIDERATIONS

Information provided is for unused product only.

Recommended method of disposal:

Legal disposition of wastes is the responsibility of the owner/generator of the waste. Applicable federal, state and/or local regulations must be followed during treatment, storage, or disposal of waste containing this product.

14. TRANSPORT INFORMATION

The transport information provided in this section only applies to the material/formulation itself, and is not specific to any package/configuration.

15. REGULATORY INFORMATION

Canada Regulatory Information

CEPA DSL/NDSL Status:

All components are listed on or are exempt from listing on the Canadian Domestic Substances List.

United States Regulatory Information

TSCA 8 (b) Inventory Status: All components are listed or are exempt from listing on the Toxic Substances Control Act Inventory.

16. OTHER INFORMATION

This safety data sheet contains changes from the previous version in sections: New Safety Data Sheet format.

Prepared by: Jennifer Altman, Manager, Regulatory Affairs

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