

**Section 1: PRODUCT & COMPANY IDENTIFICATION**

Product Name: Simple Green® Anti-Spatter

Additional Names:

Manufacturer's Part Number: Please refer to section 16

Distributor: CIPL Pty Ltd.

P.O. Box 1253 Golden Grove Village LPO

Golden Grove, SA 5125 Australia

Email: [info@cipl.com.au](mailto:info@cipl.com.au)

Emergency Phone: 1300 826 470 Available Monday – Friday, 9am-5pm

ACN: 18862416081

Telephone: 1300 826 470

Fax: 1300 826 473

Website: <http://australia.simplegreen.com/>

Uses: spatter release and clean up solution.

**Section 2: HAZARDS IDENTIFICATION****Classified as Hazardous according to Worksafe Australia.**

Risk Phrases: R36 IRRITATING TO EYES

Signal Word: Caution

**Emergency Overview:** CAUTION. Irritant. This is a clear liquid with a faint chemical odour.**Routes of Exposures:** Eye Contact, Skin Contact, Inhalation**Potential Health Effects****Eye Contact:** Mildly irritating.**Skin Contact:** No adverse effects expected under typical use conditions. Prolonged exposure may cause dryness. Chemically sensitive individuals may experience mild irritation.**Ingestion:** May cause stomach or intestinal irritation if swallowed. See section 11.**Inhalation:** No adverse effects expected under typical use conditions. Adequate ventilation should be present for prolonged usage in small enclosed areas.**Medication Conditions Aggravated by Exposure:** Dermally sensitive users may experience irritation.**Target Organs:** None.**Environmental Effects:** Not harmful.**Section 3: COMPOSITION/INFORMATION ON INGREDIENTS**

<u>Ingredient</u>	<u>CAS Number</u>	<u>Percent Range</u>
Water	7732-18-5	≥ 90%
Triethanolamine	102-71-6	≤ 5%
Ethoxylated Alcohol	68439-46-3	≤ 1%
Quaternary Amine mixture	Proprietary	≤ 1%
Propylene Glycol Butyl Ether	5131-66-8	≤ 1%
Tetrapotassium Pyrophosphate	7320-34-5	≤ 1%
Sodium Disilicate	1344-09-8	≤ 1%

**Section 4: FIRST AID MEASURES****If Inhaled:** If over exposure occurs leave exposure area immediately. If irritation persists, seek medical advice.**If on skin:** Gently flush affected area with water. Seek medical attention if irritation develops. Launder clothing before reuse.**If in eyes:** Reddening may develop. Immediately rinse the eye with large quantities of cool water; continue 10-15 minutes or until the material has been removed; be sure to remove contact lenses, if present, and to lift upper and lower lids during rinsing. Get medical attention if irritation persists.

**Section 4: FIRST AID MEASURES - continued**

**If ingested:** Drink plenty of water to dilute. Mild stomach or intestinal upset may occur due to deterative properties. For advice, contact a Poisons Information Centre on 13 11 26 (Australia Wide) or a doctor.

**First Aid Facilities:** Eye Wash Station or treatment recommended.

**Advice to Doctor:** Treat symptomatically.

**Section 5: FIRE FIGHTING MEASURES**

**Flammability:** Non flammable

**Flash Point:** None

**Suitable Extinguishing Media:** Use dry chemical, CO<sub>2</sub>, water spray or "alcohol" foam.

**Extinguishing Media to Avoid:** High volume jet water.

**Special Exposure Hazards:** In event of fire created carbon oxides and oxides of phosphorus may be formed.

**Special Protective Equipment:** Firefighters should wear self-contained breathing apparatus and full fire-fighting turn-out gear.

**Section 6: ACCIDENTAL RELEASE MEASURES**

**Personal Precautions:** Use Personal Protection Recommended in Section 8

**Environmental Precautions:** Prevent runoff from entering drains, sewers or waterways.

**Method for Containment:** Dike or soak up with inert absorbent material.

**Method for Clean Up:** Dilute with water and rinse into sanitary sewer system or dispose into suitable container.

**Section 7: HANDLING AND STORAGE**

**Handling:** Before use carefully read the product label. Use of safe work practices are recommended to avoid eyes or skin contact and inhalation. Observe good personal hygiene, including washing hands before eating. Prohibit eating, drinking and smoking in contaminated area (eg. If container is damaged).

**Storage:** Store in cool, dry, well ventilated area, removed from oxidizing agents, acids and foodstuffs. Ensure containers are adequately labeled and protected from physical damage when not in use.

**Section 8: EXPOSURE CONTROLS / PERSONAL PROTECTION**

<b>Exposure Limit Values:</b>	TWA
Triethanolamine	5 mg/m <sup>3</sup>
Tetrapotassium Pyrophosphate	5 mg/m <sup>3</sup>

**Engineering Controls:** Not applicable

**Exposure Controls:**

**Eye Contact:** Use protective glasses if splashing or spray-back is likely.

**Respiratory:** Use in well ventilated areas.

**Skin Contact:** Prolonged exposure or dermal sensitive individuals should use protective gloves.

**General Hygiene Considerations:** Avoid contact with eyes.

**Section 9: PHYSICAL AND CHEMICAL PROPERTIES**

<b>Appearance:</b>	Clear liquid	<b>Odour:</b>	No added odor
<b>Physical State:</b>	Liquid	<b>Odour Threshold:</b>	Not available
<b>Boiling Point:</b>	110°C (230°F)	<b>Flash Point:</b>	Not applicable
<b>Freezing Point:</b>	-9° C (15.8°F)	<b>Flammability Limits:</b>	Not applicable
<b>Specific Gravity:</b>	1.00 – 1.01	<b>Auto Ignition Temperature:</b>	Not available

**Section 9: PHYSICAL AND CHEMICAL PROPERTIES - continued**

<b>Evaporation Rate:</b>	9.54% per hour	<b>Decomposition Temperature:</b>	Not available
<b>Vapor Pressure:</b>	20.7 mmHg	<b>Density:</b>	8.546 lb/gal; 1.024 g/L
<b>Vapor Density:</b>	Not available	<b>Water Solubility:</b>	100%
<b>pH:</b>	9.0 – 10.5	<b>Partial Coefficient:</b>	Not available
<b>VOCs:</b>	0.5%; 5 grams/litre		
<b>Nutrient Content:</b>	Nitrogen <0.1% (0% by formula)	Phosphorous <0.25% (by formula)	Sulfur < 0.1% (0% by formula)

**Section 10: STABILITY AND REACTIVITY**

Stability:	Stable under normal conditions 21°C (70°F) and 14.7 psig (760 mmHg)
Reactivity:	Non-reactive
Conditions to avoid:	None known
Incompatible materials:	None known
Materials to avoid:	None known
Hazardous decomposition products:	Normal products of combustion – CO, CO2, oxides of phosphorus.
Possibility of hazardous reactions:	None known

**Section 11: TOXICOLOGICAL INFORMATION**

Effects of Exposure: Irritated eyes, cough and irritation of nasal passageway.

Acute

Acute Toxicity: Oral LD<sub>50</sub> (rat) > 5 g/kg body weight  
 Dermal LD<sub>50</sub> (rabbit) > 2 g/kg body weight

Calculated via OECD Harmonized Integrated Classification System for Human Health & Environmental Hazards of Chemical Substances and Mixtures

Carcinogens: No ingredients are listed by OSHA, IARC, or NTP as known or suspected carcinogens.

**Eye:** Irritant. Mild, reversible eye irritation may occur based on relevant laboratory studies. This potential is reduced by immediate rinsing of eyes in case of eye contact. Reversible blurred vision may occur.

**Inhalation:** Low irritant. No special ventilation is required during use. Large-scale uses indoors should provide an increased rate of air exchange.

**Skin:** Non irritant. Mild, reversible skin irritation may occur for those with dermal conditions or chemical sensitivities

**Ingestion:** Low toxicity. Large dose ingestion may result in nausea, vomiting and reversible gastrointestinal irritation.

Chronic There have been no reports of health effects arising from long term exposure to this product.

**Section 12: ECOLOGICAL INFORMATION**

Aquatic Toxicity: Low, based on toxicology profile

Terrestrial Toxicity: Low, based on toxicology profile

Persistence and degradability: Readily Biodegradable per OECD 301D, Closed Bottle Test

Mobility: No data

Bioaccumulation: No data

**Section 13: DISPOSAL CONSIDERATIONS**

Appropriate Method for Disposal:

Unused Product: \*Dilute with water and dispose by sanitary sewer.

Used Product: \*Used product may be hazardous depending on the cleaning application and resulting contaminants.

**Section 13: DISPOSAL CONSIDERATIONS - continued**

Empty Containers: \*Triple-rinse with water and offer for recycling if available in your area.

\*Dispose of used or unused product, and empty containers in accordance with the local, State, Provincial, and Federal regulations for your location. Never dispose of used degreasing rinsates into lakes, streams, and open bodies of water or storm drains.

**Section 14: TRANSPORT INFORMATION**

ADG Code: Not classified as a Dangerous Good according to the Australian Code for the transport of Dangerous Goods by Road and Rail.

IMO / IDMG: Not classified as Dangerous

ICAO/ IATA: Not classified as Dangerous

ADR/RID: Not classified as Dangerous

U.N. Number	None Allocated	Proper Shipping Name:	Detergent Solution
DG Class	None Allocated	Marine Pollutant:	No
Subsidiary Risks	None Allocated	Packing Group	None Allocated
Hazchem Code:	None Allocated		

**Section 15: REGULATORY INFORMATION**

AICS: All chemicals listed on the Australian Inventory of Chemical Substances (AICS)

Poison Schedule: A poison schedule number has not been allocated to this product using the criteria in the standard for the Uniform Scheduling of Drugs and Poisons (SUSDP)

**Section 16: OTHER INFORMATION**

Manufacturer: Sunshine Makers, Inc.  
15922 Pacific Coast Highway  
Huntington Beach, CA 92649 USA

Telephone: +562-795-6000 [8am – 5pm, Monday – Friday, PST]

Fax: +562-592-3830

Emergency Phone: Chem-Tel 24-Hour Emergency Service: 800-255-3924

Email: infoweb@simplegreen.com

Website: [www.simplegreen.com](http://www.simplegreen.com)

**Manufacturer's Part Numbers**

1410001213452 – 946 millilitre  
1410000413454 – 3.78 litre  
1400000113457 – 18.92 litre

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