

Simple Green Carpet Cleaner Spot and Stain Remover

SAFETY DATA SHEET in accordance with REGULATION (EC) No 1907/2006

1 IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY

Trade Name: Simple Green Carpet Cleaner Spot and Stain Remover

Article Number(s): 15114

Use of the preparation: Cleaning Agent

Company:	Sunshine Makers Inc. 15922 Pacific Coast Highway Huntington Beach, California 92649 USA	Simple Green Europe Immeuble ORIX 16 Avenue Jean Jaures 94600-Choisy-Le-Roi, France
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2 HAZARDS IDENTIFICATION

Directive 67/548/EEC: Not Hazardous

Directive 1999/45/EC: Not Hazardous

CHIP 2009 n. 716: Non-hazardous

Dangers to Man: None known or expected under normal use.

Dangers to Environment: Ecological injuries are not known or expected under normal use

3 COMPOSITION ON INGREDIENTS

<u>CAS No.</u>	<u>Registration No.</u>	<u>EEC No.</u>	<u>Ingredient</u>	<u>% range</u>	<u>Symbol</u>	<u>R-Phrase*</u>
112-34-5	n.av	n.av	2-(2-butoxyethanol)ethanol	1-5%	Xi	R36
68515-73-1	n.av	n.av	D-Glucopyranose, oligomers, decyl octyl glycosides	1-5%	Xi	R38, 41

**Please refer to section 16 for full list of R-phrases*

4 FIRST AID MEASURES

Inhalation: Move to fresh air in case of inhalation overexposure. If coughing or irritation persists, consult a physician.

Skin: Wash with water. If redness, swelling or persistent irritation occurs consult a physician.

Eye Contact: Rinse eyes and under eyelids thoroughly with plenty of water for 15 minutes. If irritation persists obtain medical attention.

Ingestion: Clean mouth with water. Drink plenty of water. Do not induce vomiting. If you feel unwell seek medical advice immediately.

Note to Physician: Treat Symptomatically.

5 FIRE FIGHTING MEASURES

Formulation is Stable, non-flammable, and will not burn. No special procedures necessary.

Suitable Extinguishing Media: Use dry chemical, CO₂, water spray or "alcohol" foam.

Extinguishing Media to Avoid: High volume water Jet.

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

Special Protective Equipment: Wear positive pressure self-contained breathing apparatus; Wear full protective clothing.

Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

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6 ACCIDENTAL RELEASE MEASURES

- Personal Precautions:** See section 8 – Personal Protective Equipment
- Environmental Precautions:** Do not allow into open waterways and ground water systems. Local authorities should be advised if significant spillages cannot be contained.
- Methods for Clean Up:** Dilute with water and rinse into sanitary sewer systems or soak up with inert absorbent material (i.e. sand).

7 HANDLING AND STORAGE

- Handling:** Keep container tightly closed. Ensure adequate ventilation. Spills can be cleaned with water and rinsed into sanitary sewer systems or soaked up with inert material.
- Storage:** Keep in cool dry area.
- Specific Uses:** Carpet Cleaning liquid for use in spray and blot applications or spot treatment of nylon, fabric, wool and other materials covered in soils, oils, dirt and organic stains.

8 EXPOSURE CONTROLS AND PERSONAL PROTECTION

Exposure Limit Values: n.ap.

Exposure Controls

Occupational

- Respiratory:** In case of insufficient ventilation, wear suitable respiratory equipment.
- Hand:** Prolonged exposure or dermal sensitive individuals should use protective gloves.
- Eye:** If splashing is likely use protective glasses.
- Skin:** None.

Environmental Do not dispose into ground water systems.

9 PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Clear Liquid	Partition Coefficient:	n.av.
Odor:	Light Floral Detergent	Viscosity:	n.av.
pH (concentrate):	8,5 – 9,5	Vapour Density:	n.av.
Boiling Point:	100°C	Evaporation Rate:	> 1 (butyl acetate = 1)
Flash Point:	n.ap.	Miscibility:	n.ap.
Flammability:	n.ap.	Fat Solubility:	n.ap.
Explosive Properties:	n.ap.	Conductivity:	n.ap.
Oxidizing Properties:	n.ap.	Melting Point:	n.ap.
Vapour Pressure:	n.av.	Auto-Ignition:	n.ap.
Relative Density:	1,0 -1,02 g/ml	Solvent content?	n.ap.
Solubility:	100%	Freezing Point:	0°C
Water Solubility:	100% Miscible		

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10 STABILITY AND REACTIVITY

Conditions to avoid: None under normal use.
Materials to avoid: Strong oxidizing agents.
Hazardous decomposition products: No decomposition if used as directed.

11 TOXICOLOGICAL INFORMATION

Inhalation (LC50, rat, mg/l/4h):	n.av.	Carcinogenicity:	No
Oral (LD50, rat, mg/kg):	>5000	Mutagen:	No
Dermal (LD50, rat, mg/kg):	n.av.	Teratogenicity:	No
Irritation (skin):	No	Reproductive Toxicity:	No
Irritation (eyes):	No	Narcotic Effects:	No
Sensitisation:	No		

Classification of the preparation has been done by calculation in accordance with EEC directives.

12 ECOLOGICAL INFORMATION

Ecotoxicity: n.av.

Mobility: n.av

Persistence and degradability:

Biodegradability: Biodegradable based on biodegradation profiles of ingredients

Bioaccumulative potential : n.av

Results of pbt assessment: n.av

BOD5-Value, mg/g : n.av

AOX-Remarks : n.av

Significant Components : n.av

Other adverse effects : None

13 DISPOSAL CONSIDERATIONS

Disposal of any used or unused preparation down any sanitary sewer system and in accordance with regional authorities.

Disposal of Packaging by triple rinsing and offering up for recycling and in accordance with regional authorities.

Never dispose of preparation into lakes, streams, and open bodies of water or storm drains.

Be sure to follow any National or Regional provisions that may be in force.

14 TRANSPORTATION INFORMATION

IMO/ IDMG: Not Classified as Dangerous.

ADR/RID: Not Classified as Dangerous.

ICAO/IATA: Not Classified as Dangerous.

UN Number: Not Required

Class: Non-Hazardous

Proper Shipping Name: n.ap.

Packing Group: n.ap.

Marine pollutant: No

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15 REGULATORY INFORMATION

This mixture contains only ingredients which have been subject to a pre-registration according to Regulation (EC) No. 1907/2006 (REACH).

Based on relevant formula test data and formula composition this product is not classified as Dangerous or Hazardous according to the standards set forth in Directive 67/548/EEC, Directive 1999/45/EC and CHIP 2009 n. 716.

R-Phrase

None

Hazard Symbols

None

S-Phrase

S2: Keep out of the reach of children.
S25: Avoid contact with eyes.

VOC Content

Contains 0.0% VOC according to California Air Resources Board Method 310.

16 OTHER INFORMATION

R-Phrase

R36: Irritating to eyes.
R38: Irritating to skin.
R41: Risk of serious damage to eyes.

15114 – 500ml UK

The statements in this Material Safety Data Sheet were made to the best of our knowledge and are as accurate as possible. They are given for information only. They do not constitute a contractual guarantee of a product's properties. They must neither be altered nor transferred to other products.

Date of Issue: 22.03.2010

Replaces Data Sheet of: 01.02.2010