

FourGuard Carpet Protector Concentrate 1:3

1	PRODUCT AND COMPANY IDENTIFICATION
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Product Identifier: FourGuard Carpet Protector Concentrate 1:3
SDS Number: B133
Revision Date: June 1, 2018
Version: 45-99D

Manufacturer: Legend Brands 325 S. Price Rd. Chandler, AZ 85224 Phone: 480-899-7000 Fax: 480-786-9538 Email: info@prochem.com www.prochem.com	Canadian Contact: Legend Brands 4520 Eastgate Parkway Mississauga, ON L4W 3W6 Phone: 800-932-3030
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Emergency Information: INFOTRAC 1-800-535-5053 International 1-352-323-3500

2	HAZARDS IDENTIFICATION
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Classification of Substance

GHS Classification in Accordance with 29 CFR 1910 (OSHA HCS):

- Health, Acute toxicity, 5 Oral
- Health, Skin corrosion/irritation, 3
- Health, Serious Eye Damage/Eye Irritation, 2 B

GHS Label Elements, Including Precautionary Statements

GHS Signal Word: **WARNING**

GHS Hazard Pictograms:

No GHS pictograms indicated for this product

GHS Hazard Statements:

- H303 - May be harmful if swallowed
- H316 - Causes mild skin irritation
- H320 - Causes eye irritation

GHS Precautionary Statements:

- P264 - Wash thoroughly with soap and water after handling.
- P280 - Wear protective gloves/protective clothing/eye protection/face protection.
- P305+351+338 - IF IN EYES: Rinse continuously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing.
- P312 - Call a POISON CENTER or doctor/physician if you feel unwell.
- P337 - If eye irritation persists: Get medical advice/attention.

Route of Entry: Eyes; Skin; Inhalation
Target Organs: Eyes;Skin
Inhalation: Minimal respiratory tract irritation may occur with exposure to a large amount of material.
Skin Contact: May cause irritation.
Eye Contact: May cause irritation.
Ingestion: No significant adverse health effects are expected to develop if only small amounts are swallowed. Swallowing large amounts may cause abdominal discomfort and diarrhea.

3	COMPOSITION/INFORMATION ON INGREDIENTS
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Chemical Ingredients		
CAS#	%	Chemical Name
107-41-5	2%	Hexylene glycol

OSHA Regulatory Status:

This SDS contains valuable information critical to the safe handling and proper use of this product. This SDS should be retained and available for employees and other users of this product.

4	FIRST AID MEASURES
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- Inhalation:** If symptoms develop, move victim to fresh air; if symptoms persist, obtain medical attention.
- Skin Contact:** Wash with soap and water. If irritation persists consult medical personnel.
- Eye Contact:** Immediately flush eyes with large amounts of water for at least 15 minutes, lifting eyelids occasionally to facilitate irrigation. Get immediate medical attention.
- Ingestion:** If swallowed, DO NOT induce vomiting unless directed to do so by medical personnel. If injured party is conscious, give two glasses of water. Seek medical attention.

5	FIRE FIGHTING MEASURES
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- Flash Point:** 100°C/ 212°F
- Flash Point Method:** Closed Cup

Wear self-contained breathing apparatus and other protective clothing. Use any standard agent - choose the one most appropriate for type of surrounding fire.

6	ACCIDENTAL RELEASE MEASURES
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Keep away from drains and ground water. Keep all unnecessary personnel away. Spill area may be slippery. Pick up excess with inert absorbent material and place into separate waste container. Ventilate area and wash spill site after material pickup is complete. Consult an expert on disposal of recovered material and ensure conformity to local disposal regulations.

7	HANDLING AND STORAGE
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- Handling Precautions:** Avoid contact with eyes, skin, or clothing; Consider normal working hygiene. Handle with care and avoid spillage on the floor (slippage). Keep away from sources of ignition; wash thoroughly after handling.
- Storage Requirements:** Keep away from children. Store in cool/dry area; Keep container closed.

8	EXPOSURE CONTROLS/PERSONAL PROTECTION
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- Engineering Controls:** Normal room ventilation is satisfactory for limited use.
- Personal Protective Equipment:** HMIS PP, B | Safety Glasses, Gloves

Personal protective equipment should be selected for individual applications and should consider factors which affect exposure potential, such as handling practices, chemical concentrations and ventilation. It is ultimately the responsibility of the employer to follow regulatory guidelines established by local authorities.

9	PHYSICAL AND CHEMICAL PROPERTIES
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- Appearance:** Off-white opaque
- Physical State:** Liquid
- Odor:** Acrylic
- Solubility:** Soluble
- Specific Gravity or Density:** 8.64 lb/gal
- Potentia Hydrogenii:** 6.9 as is/ 7.4 RTU

Chemical Stability:	Product is stable under normal conditions.
Conditions to Avoid Identification:	None known
Materials to Avoid Identification:	None known
Hazardous Decomposition:	Exposure to fire may liberate carbon dioxide, carbon monoxide, organic acids, and other unidentified thermal decomposition products from this product or its packaging.
Hazardous Polymerization:	Will not occur.

Hexylene glycol cas#:(107-41-5) [2%]

Information on toxicological effects

Acute toxicity:

Oral LD50 LD50 Oral - rat - 3,700 mg/kg

Inhalation LC50 no data available

LD50 Dermal - rabbit - 7,892 mg/kg

Other information on acute toxicity

Skin corrosion/irritation: Skin - rabbit - Skin irritation - 24 h

Serious eye damage/eye irritation: Eyes - rabbit - Severe eye irritation

Respiratory or skin sensitization: no data available

Germ cell mutagenicity: no data available

Carcinogenicity:

IARC: No component of this product present at levels greater than or equal to 0.1% is identified as probable, possible or confirmed human carcinogen by IARC.

ACGIH: No component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by ACGIH.

NTP: No component of this product present at levels greater than or equal to 0.1% is identified as a known or anticipated carcinogen by NTP.

OSHA: No component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by OSHA.

Reproductive toxicity: no data available

Teratogenicity: no data available

Specific target organ toxicity - single exposure (Globally Harmonized System): no data available

Specific target organ toxicity - repeated exposure (Globally Harmonized System): no data available

Aspiration hazard: no data available

Synergistic effects: no data available

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Information on ecological effects

Toxicity:

Toxicity to fish LC50 - Pimephales promelas (fathead minnow) - 10,700 mg/l - 96 h.

Toxicity to daphnia EC50 - Daphnia magna (Water flea) - 3,200 mg/l - 48 h. and other aquatic invertebrates

Persistence and degradability: no data available

Bioaccumulative potential: no data available

Mobility in soil: no data available

PBT and vPvB assessment: no data available

Other adverse effects: no data available

13	DISPOSAL CONSIDERATIONS
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Recommendation: Consult with the disposal agency and the relevant authorities. Empty containers may be cleaned with water.

14	TRANSPORT INFORMATION
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Ship in accordance with 49 CFR parts 100-185. Non-hazardous for air, sea and road freight.

15	REGULATORY INFORMATION
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Component (CAS#) [%] - CODES

Hexylene glycol (107-41-5) [2%] MASS, OSHAWAC, PA, TSCA, TXAIR, WHMIS

Regulatory CODE Descriptions

MASS = MA Massachusetts Hazardous Substances List
OSHA = OSHA workplace Air Contaminants
PA = PA Right-To-Know List of Hazardous Substances
TSCA = Toxic Substances Control Act
TXAIR = TX Air Contaminants with Health Effects Screening Level
WHMIS = workplace Haz Mat Info Sys Canada

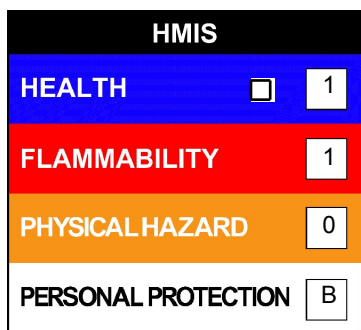
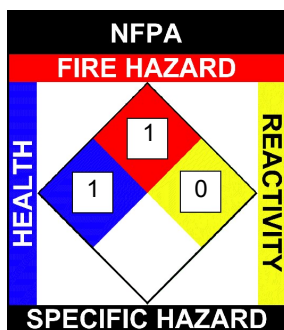
CALIFORNIA PROPOSITION 65 CARCINOGENS

Warning: The following ingredients present in the product are known to the state of California to cause cancer.

<u>Chemical Name</u>	<u>CAS-No.</u>
Formaldehyde	50-00-0

16	OTHER INFORMATION
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NFPA: Health = 1, Fire = 1, Reactivity = 0, Specific Hazard = n/a
HMIS III: Health = 1, Fire = 1, Physical Hazard = 0
HMIS PPE: B - Safety Glasses, Gloves



This document is prepared in accordance with 29 CFR 1910.1200. The purpose of this section is to ensure that the hazards of all chemicals produced or imported are evaluated, and that information concerning their hazards is transmitted to employers and employees.

All information appearing herein is based upon data obtained from the raw material manufacturer and/or recognized technical sources. While the information above is believed to be true and accurate, the author makes no representations as to its accuracy or sufficiency. Conditions of use are beyond the manufacturer's control; therefore the users are responsible to verify this data under their own particular conditions, applications and regulations to determine if the product is suitable for their particular purposes. The users assume all risks of product use, handling, disposal, reliance upon, publication or use of the information contained herein. This information applies only to the product designated above and does not necessarily apply to its use in combination with other materials, products, chemical compounds, structures or processes.

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