

SAFETY DATA SHEET

1. Identification of the Substance/Mixture and of the Company/ Undertaking

Product Name: CARPET SPOT REMOVER

Product Code: BRCARP12

Company Name: Randall Industries, LLC
4565 Hemlock Road
Cherry Tree, PA 15724

Phone: 814-743-6630
Emergency 24 hour: 1-800-535-5053

Proper Shipping Name: Not Regulated
Identification No: Not Applicable
Hazard Class: Not Applicable
Generic Description: Floor Cleaner

2. Hazards Identification

GHS Classification

Not a hazardous substance or mixture.

GHS Label Elements

Not a hazardous substance or mixture.

Potential Health Effects

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.

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.

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.

3 Composition / Information on Ingredients

Substance / Mixture

Chemical Name	CAS-No.	Concentration [%]
Water	7732-18-53	> 75%
Alcohols, C9-11, ethoxylated	68439-46-3	>= 1 - < 5
2-Butoxyethanol	111-76-2	>= 4 - < 9
Proprietary anionic surfactant	proprietary	<1%
Fragrance and coloring agents	n/a	<0.1%

4 First Aid Measures

If inhaled	If unconscious place in recovery position and seek medical advice. If symptoms persist, call a physician.
In case of skin contact	In case of contact, immediately flush skin with plenty of water. Take off contaminated clothing and shoes immediately. Get medical attention if irritation develops and persists. Wash contaminated clothing before re-use. Wash off immediately with plenty of water for at least 15 minutes.
In case of eye contact	: Remove contact lenses. Protect unharmed eye. If eye irritation persists, consult a specialist. Rinse immediately with plenty of water for at least 15 minutes.
If swallowed	Keep respiratory tract clear. Never give anything by mouth to an unconscious person. If symptoms persist, call a physician. DO NOT induce vomiting unless directed to do so by a physician or poison control center.
General advice	Do not leave the victim unattended.

5 Firefighting Measures

Suitable extinguishing media	Dry chemical Carbon dioxide (CO ₂) Alcohol-resistant foam Water spray jet High volume water jet
Unsuitable extinguishing media	
Specific hazards during firefighting	Do not allow run-off from fire fighting to enter drains or water courses.
Hazardous combustion products	Carbon dioxide (CO ₂) Carbon monoxide
Specific extinguishing methods	Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.
Further information	Standard procedure for chemical fires.
Special protective equipment for firefighters	Wear self-contained breathing apparatus for firefighting if necessary.

6 Accidental Release Measures

Personal precautions, protective equipment and emergency procedures	Use personal protective equipment. Ensure adequate ventilation. Refer to protective measures listed in sections 7 and 8.
Environmental precautions	Prevent further leakage or spillage. Clean contaminated floors and objects thoroughly while observing environmental regulations.
Methods and materials for containment and cleaning up	Soak up with inert absorbent material (e.g. sand, silica gel, acid binder, universal binder, sawdust). Sweep up or vacuum up spillage and collect in suitable container for disposal.

7 Handling and Storage

Advice on safe handling	For personal protection see section 8. Smoking, eating and drinking should be prohibited in the application area.
Conditions for safe storage	Electrical installations / working materials must comply with the technological safety standards.
Materials to avoid	Keep away from oxidising agents and strongly acid or alkaline materials.

8 Exposure Control and Personal Protection

Components with workplace control parameters

2-Butoxyethanol 111-76-2

Personal protective equipment

Respiratory protection	In case of insufficient ventilation, wear suitable respiratory equipment.
Hand protection Remarks	For prolonged or repeated contact use protective gloves. The suitability for a specific workplace should be discussed with the producers of the protective gloves.
Eye protection	Safety glasses Ensure that eyewash stations and safety showers are close to the workstation location.
Skin and body protection	Impervious clothing Choose body protection according to the amount and concentration of the dangerous substance at the work place.
Hygiene measures :	General industrial hygiene practice.

9 Physical and Chemical Properties

Appearance/Physical State:	viscous liquid
Color:	Green
Odor:	Citrus
pH:	11.5
Melting Point / Freezing Point:	41 (5)
Boiling Point / Boiling Range:	>212 (>100)
Flash Point:	None to Initial Boiling Point
Evaporation Rate:	No data available.
Upper Flammability Limit:	No data available.
Lower Flammability Limit:	No data available.
Vapor Pressure:	<1
Vapor Density:	>1
Solubility(ies): in water	100% Complete
Partition Coefficient:	No data available.
Autoignition Temperature:	No data available.
Decomposition Temperature:	No data available.
Viscosity:	Water like

10 Stability and Reactivity

Reactivity	Stable
Possibility of hazardous reactions	Stable under recommended storage conditions.
Conditions to avoid	No hazards to be specially mentioned.
Incompatible materials	no data available Acids and bases Oxidizing agents
Hazardous decomposition products	No decomposition if stored and applied as directed.

11 Toxicological Information

Acute toxicity

Based on data collected from individual components of the mixture this product would not be considered acutely toxic

Skin corrosion/irritation

Product:

Remarks: May cause mild skin irritation and/or dermatitis.

Product:

Remarks: Vapours may cause irritation to the eyes, respiratory system and the skin.

Respiratory or skin sensitisation

no data available

Germ cell mutagenicity

no data available

Carcinogenicity

no data available

Reproductive toxicity

no data available

12 Ecological Information

Ecotoxicity

no data available

Persistence and Degradability: No data available.

Bioaccumulative potential: No data available

Mobility in soil No data available

Other Adverse Effects: No data available.

Product:

Regulation

40 CFR Protection of Environment; Part 82
Protection of Stratospheric Ozone - CAA
Section 602 Class I Substances

Remarks

This product neither contains, nor was
manufactured with a Class I or Class II ODS
as defined by the U.S. Clean Air Act Section
602 (40 CFR 82, Subpt. A, App.A + B).

Additional ecological information

no data available

13 Disposal Information

Disposal of Wastes:
Contaminated packaging

Dispose of in accordance with local regulations.
Empty containers should be taken to an
approved waste handling site for recycling or
disposal.

14 Transport Information

Transportation Regulation: 49 CFR (USA):
NOT REGULATED AS DANGEROUS GOODS OR HAZARDOUS MATERIAL

Transportation Regulation: IMDG (Vessel):
NOT REGULATED AS DANGEROUS GOODS OR HAZARDOUS MATERIAL

Transportation Regulation: IATA (Cargo Air):
NOT REGULATED AS DANGEROUS GOODS OR HAZARDOUS MATERIAL

Transportation Regulation: IATA (Passenger Air):
NOT REGULATED AS DANGEROUS GOODS OR HAZARDOUS MATERIAL

Transportation Regulation: TDG (Canada):
NOT REGULATED AS DANGEROUS GOODS OR HAZARDOUS MATERIAL

15 Regulatory Information

EPCRA - Emergency Planning and Community Right-to-Know Act

CERCLA Reportable Quantity

Reportable Quantity : 2-Butoxyethanol 1,000 lbs

SARA 304 Extremely Hazardous Substances Reportable Quantity

This material does not contain any components with a section 304 EHS RQ.

SARA 311/312 Hazards

Alcohols, C9-11, ethoxylated 68439-46-3
EPA SARA Title III Section 312 (40 CFR 370)
Hazard Classification Acute Health Hazard

SARA 302

SARA 302: No chemicals in this material are subject to the reporting requirements of SARA Title III, Section 302.

SARA 313

SARA 313: If the reportable quantity of this product is accidentally spilled, the incident is subject to the provisions of the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA) and must be reported to the National Response Center by calling (800) 424-8802.

California Prop 65

This product does not contain any chemicals known to State of California to cause cancer, birth defects, or any other reproductive harm.

The components of this product are reported in the following inventories:

TSCA	On TSCA Inventory
DSL	This product contains one or several components that are not on the Canadian DSL nor NDSL.
AICS	Not in compliance with the inventory
NZIoC	Not in compliance with the inventory
PICCS	Not in compliance with the inventory

Inventory Acronym and Validity Area Legend:

AICS (Australia), DSL (Canada), REACH (European Union), ENCS (Japan), ISHL (Japan), KECl (Korea), NZIoC (New Zealand), PICCS (Philippines), TSCA (USA)

16 Other Information

NFPA	Health Hazards: 0	Flammability: 0	Instability: 0	Special: N/A
HMIS	Health Hazards: 0	Flammability: 0	Physical Hazards: 0	

Disclaimer:

The information provided in this Material Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

End of Safety Data Sheet 2/16/17
