

Product Identifier: Seabreeze Steam It

Revision Date: 05/06/2015

SAFETY DATA SHEET

This SDS complies with 29 CFR 1910.1200 (Hazard Communication Standard)

IMPORTANT: Read this SDS before handling & disposing of this product. Pass this information on to employees, customers, and users of this product.

1. Identification

1.1. Product identifier

Product Identity Seabreeze Steam-It
Alternate Names Seabreeze Steam-It

Product Code 111-02

1.2. Relevant identified uses of the substance or mixture and uses advised against

Intended use Carpet Cleaner

Application Method See Label Instructions

1.3. Details of the supplier of the safety data sheet

Company Name Diamond Products Inc.

1216 Bozeman Ave. Helena, MT 59601

Emergency

24 hour Emergency Telephone No. Infotrac: 1 800-535-5053

Emergency: (406) 449-6570

Customer Service: Diamond Products Inc. (406) 449-6570

2. Hazard(s) identification

2.1. Classification of the substance or mixture

2.2. Label elements

Using the Toxicity Data listed in section 11 and 12 the product is labeled as follows.

[Prevention]:

No GHS prevention statements

[Response]:

No GHS response statements

[Storage]:

No GHS storage statements

[Disposal]:

No GHS disposal statements

3. Composition/information on ingredients

This product contains the following substances that present a hazard within the meaning of the relevant State and Federal Hazardous Substances regulations.

Ingredient/Chemical Designations	Weight %	GHS Classification	Notes
Soil Suspender CAS Number: Proprietary	1.0 - 10	Not Classified	[1]
Surfactant CAS Number: Proprietary	1.0 - 10	Skin Irrit. 2;H315 Eye Irrit. 2;H319	[1]
Solvating agent CAS Number: Proprietary	1.0 - 10	Not Classified	[1]
Sodium xylene sulfonate CAS Number: 0001300-72-7	1.0 - 10	Eye Irrit. 2;H319	[1]

In accordance with paragraph (i) of §1910.1200, the specific chemical identity and/or exact percentage (concentration) of composition has been withheld as a trade secret.

4. First aid measures

4.1. Description of first aid measures

General In all cases of doubt, or when symptoms persist, seek medical attention.

Never give anything by mouth to an unconscious person.

Inhalation Remove to fresh air, keep patient warm and at rest. If breathing is irregular or stopped, give

artificial respiration. If unconscious place in the recovery position and obtain immediate

medical attention. Give nothing by mouth.

Eyes Irrigate copiously with clean water for at least 15 minutes, holding the eyelids apart and

seek medical attention.

Skin Remove contaminated clothing. Wash skin thoroughly with soap and water or use a

recognized skin cleanser.

Ingestion Do NOT induce vomiting. Dilute product by giving large quantities of water or milk. Call

your nearest poison control center for further action and seek medical attention

immediately.

4.2. Most important symptoms and effects, both acute and delayed

Overview Inhalation: No adverse effects are anticipated from exposure to vapor under ambient

temperature conditions.

Skin Contact: Not expected to result in any adverse effects. Prolonged and widespread

contact may result in effects similar to those caused by ingestion.

Eye Contact: May cause irritation or burning of eye tissue, possible corneal injury could

^[1] Substance classified with a health or environmental hazard.

^[2] Substance with a workplace exposure limit.

^[3] PBT-substance or vPvB-substance.

^{*}The full texts of the phrases are shown in Section 16.

develop.

Ingestion: Ingestion of large quantities may cause drowsiness, apathy, loss of appetite, nausea, vomiting, diarrhea and abdominal discomfort.

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5. Fire-fighting measures

5.1. Extinguishing media

Water

5.2. Special hazards arising from the substance or mixture

Hazardous decomposition: Burning may produce carbon monoxide and carbon dioxide.

5.3. Advice for fire-fighters

Use self-contained breathing apparatus if fire conditions demand.

ERG Guide No. ----

6. Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Put on appropriate personal protective equipment (see section 8).

6.2. Environmental precautions

Do not allow spills to enter drains or waterways.

Use good personal hygiene practices. Wash hands before eating, drinking, smoking or using toilet. Promptly remove soiled clothing and wash thoroughly before reuse.

6.3. Methods and material for containment and cleaning up

Small spills: Mop up with water.

Large spills: Absorb with inert material and place in suitable containers.

Dispose of in accordance with local, state and federal regulations.

7. Handling and storage

7.1. Precautions for safe handling

Handle containers carefully to prevent damage and spillage.

7.2. Conditions for safe storage, including any incompatibilities

Incompatible materials: Avoid strong oxidizing agents and strong reducing agents.

7.3. Specific end use(s)

No data available.

8. Exposure controls and personal protection

8.1. Control parameters

Exposure

CAS No.	Ingredient	Source	Value
0001300-72-7 Sodium xylene sulfonate	OSHA	No Established Limit	
	ACGIH	No Established Limit	
		NIOSH	No Established Limit
		Supplier	No Established Limit
Proprietary	Solvating agent	OSHA	No Established Limit
		ACGIH	No Established Limit
	NIOSH	No Established Limit	
	Supplier	No Established Limit	
Proprietary Surfactant	OSHA	No Established Limit	
	ACGIH	No Established Limit	
	NIOSH	No Established Limit	
	Supplier	No Established Limit	
Proprietary Soil Suspender	Soil Suspender	OSHA	No Established Limit
		ACGIH	No Established Limit
		NIOSH	No Established Limit
		Supplier	No Established Limit

Carcinogen Data

CAS No.	Ingredient	Source	Value
0001300-72-7	Sodium xylene sulfonate	OSHA	Select Carcinogen: No
		NTP	Known: No; Suspected: No
IAR		IARC	Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No;
NTP		OSHA	Select Carcinogen: No
		NTP	Known: No; Suspected: No
		IARC	Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No;
Proprietary	Surfactant	OSHA	Select Carcinogen: No
	NTP	Known: No; Suspected: No	
		IARC	Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No;
Proprietary	Soil Suspender	OSHA	Select Carcinogen: No

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NTP	Known: No; Suspected: No
IARC	Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No;

8.2. Exposure controls

Respiratory If workers are exposed to concentrations above the exposure limit they must use the

appropriate, certified respirators.

Eyes Protective safety glasses recommended

Skin Not normally required

Engineering Controls Provide adequate ventilation. Where reasonably practicable this should be achieved by the

use of local exhaust ventilation and good general extraction. If these are not sufficient to maintain concentrations of particulates and any vapor below occupational exposure limits

suitable respiratory protection must be worn.

using toilet. Promptly remove soiled clothing and wash thoroughly before reuse.

9. Physical and chemical properties

Appearance Clear, Colorless Liquid

Odor Characteristic
Odor threshold
Not Measured
pH
6.5 - 8.0
Melting point / freezing point
Not applicable
Initial boiling point and boiling range
215 - 230°F
Flash Point
Non-flammable
Evaporation rate (Ether = 1)
Not available

Evaporation rate (Ether = 1) Not available
Flammability (solid, gas) Not Applicable

Upper/lower flammability or explosive limits Lower Explosive Limit: Not applicable

Upper Explosive Limit: Not applicable

Vapor pressure (Pa) Not available **Vapor Density** Not available Specific Gravity 0.95 g/ml Solubility in Water Complete Partition coefficient n-octanol/water (Log Kow) Not Measured **Auto-ignition temperature** Not applicable **Decomposition temperature** Not available Not available Viscosity (cSt)

9.2. Other information

VOC Content

No other relevant information.

10. Stability and reactivity

Not available

10.1. Reactivity

Hazardous Polymerization will not occur.

10.2. Chemical stability

Stable under normal circumstances.

10.3. Possibility of hazardous reactions

No data available.

10.4. Conditions to avoid

Avoid strong oxidizing agents and strong reducing agents.

10.5. Incompatible materials

Avoid strong oxidizing agents and strong reducing agents.

10.6. Hazardous decomposition products

Burning may produce carbon monoxide and carbon dioxide.

11. Toxicological information

Acute toxicity

Ingredient	Oral LD50, mg/kg	Skin LD50, mg/kg	Inhalation Vapor LC50, mg/L/4hr	Inhalation Dust/Mist LC50, mg/L/4hr	Inhalation Gas LC50, ppm
Soil Suspender - (Proprietary)	3,120.00, Rat - Category: 5	No data available	No data available	No data available	No data available
Surfactant - (Proprietary)	No data available	No data available	No data available	No data available	No data available
Solvating agent - (Proprietary)	4,000.00, Rat - Category: 5	2,000.00, Rat - Category: 4	No data available	No data available	No data available
Sodium xylene sulfonate - (1300-72-7)	5,000.00, Rat - Category: 5	No data available	No data available	No data available	No data available

Note: When no route specific LD50 data is available for an acute toxin, the converted acute toxicity point estimate was used in the calculation of the product's ATE (Acute Toxicity Estimate).

Classification	Category	Hazard Description
Acute toxicity (oral)		Not Applicable
Acute toxicity (dermal)		Not Applicable
Acute toxicity (inhalation)		Not Applicable
Skin corrosion/irritation		Not Applicable
Serious eye damage/irritation		Not Applicable
Respiratory sensitization		Not Applicable
Skin sensitization		Not Applicable
Germ cell mutagenicity		Not Applicable
Carcinogenicity		Not Applicable
Reproductive toxicity		Not Applicable
STOT-single exposure		Not Applicable
STOT-repeated exposure		Not Applicable
Aspiration hazard		Not Applicable

12. Ecological information

12.1. Toxicity

No additional information provided for this product. See Section 3 for chemical specific data.

Aquatic Ecotoxicity

Ingredient	96 hr LC50 fish, mg/l	48 hr EC50 crustacea, mg/l	ErC50 algae, mg/l	
Soil Suspender - (Proprietary)	Not Available	Not Available	Not Available	
Surfactant - (Proprietary)	Not Available	Not Available	Not Available	
Solvating Agent (Proprietary)	841.00, Poecilia reticulata	1,000.00, Daphnia magna	Not Available	
Sodium xylene sulfonate - (1300-72-7)	Not Available	Not Available	Not Available	

12.2. Persistence and degradability

There is no data available on the preparation itself.

12.3. Bioaccumulative potential

Not Measured

12.4. Mobility in soil

No data available.

12.5. Results of PBT and vPvB assessment

This product contains no PBT/vPvB chemicals.

12.6. Other adverse effects

No data available.

13. Disposal considerations

13.1. Waste treatment methods

Observe all federal, state and local regulations when disposing of this substance.

14. Transport information

DOT (Domestic Surface IMO / IMDG (Ocean ICAO/IATA Transportation) Transportation) 14.1. UN number Not Applicable Not Regulated Not Regulated 14.2. UN proper shipping Not Regulated Not Regulated Not Regulated name 14.3. Transport hazard **DOT Hazard Class: Not IMDG:** Not Applicable Air Class: Not Applicable Applicable Sub Class: Not Applicable class(es) 14.4. Packing group Not Applicable Not Applicable Not Applicable

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14.5. Environmental hazards

IMDG Marine Pollutant: No

14.6. Special precautions for user

No further information

15. Regulatory information

Regulatory Overview The regulatory data in Section 15 is not intended to be all-inclusive, only selected

regulations are represented.

Toxic Substance All components of this material are either listed or exempt from listing on the TSCA

Control Act (TSCA) Inventory. WHMIS Classification Not Regulated

US EPA Tier II Hazards Fire: No

Sudden Release of Pressure: No

Reactive: No

Immediate (Acute): No Delayed (Chronic): No

EPCRA 311/312 Chemicals and RQs (lbs):

Soil Suspender (5,000.00)

EPCRA 302 Extremely Hazardous:

To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.

EPCRA 313 Toxic Chemicals:

To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.

Proposition 65 - Carcinogens (>0.0%):

To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.

Proposition 65 - Developmental Toxins (>0.0%):

To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.

Proposition 65 - Female Repro Toxins (>0.0%):

To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.

Proposition 65 - Male Repro Toxins (>0.0%):

To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.

New Jersey RTK Substances (>1%):

To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.

Pennsylvania RTK Substances (>1%):

Soil Suspender

16. Other information

The information and recommendations contained herein are based upon data believed to be correct. However, no guarantee or warranty of any kind, expressed or implied, is made with respect to the information contained herein. We accept no responsibility and disclaim all liability for any harmful effects which may be caused by exposure to our products. Customers/users of this product must comply with all applicable health and safety laws, regulations, and

The full text of the phrases appearing in section 3 is:

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H319 Causes serious eye irritation.

This is the first version in the GHS SDS format. Listings of changes from previous versions in other formats are not applicable.

The information herein is presented in good faith and believed to be correct as of the date hereof. However, Diamond Products, Inc., makes no representation as to the completeness and accuracy thereof. Users must make their own determination as to the suitability of the product for their purposes prior to use. No representations or warranties, either express or implied, of merchantability, fitness for a particular purpose or of any other nature with respect to the product or the information herein is made hereunder. Diamond Products, Inc., shall in no event be responsible for any damages of whatsoever nature directly or indirectly resulting from the publication or use of or reliance upon information contained herein.

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