

SAFETY DATA SHEET

1 PRODUCT AND COMPANY IDENTIFICATION

Product name: **HOST[®] Dry Carpet Cleaner** (Stock #'s 412H, 1630H, 3230H, 4830H, C1426, C12100, C12103, 4HB) & 8HB)
Product use: carpet and grouted tile floor maintenance and restorative cleaning
Manufacturer: Racine Industries, Inc. EU Contact: Host UK Ltd t/a Host von Schrader
1405 16th Street Unit 6 Capenhurst Technology Park
Racine, WI 53403 USA Capenhurst, Cheshire CH1 6EH
Tel: 1-262-637-4491; 1-800-558-9439 Tel - 0151 347 1900 (8-5 GMT) | Email - mikee@hostvs.co.uk
(8am-4:30pm CST) or dglatch@hostdry.com Web - www.hostvonschrader.co.uk

2 HAZARDS IDENTIFICATION

Classification: This product is not classified as hazardous per EU regulation 1999/45/EC.
Label Elements: None
Other Hazards: None

3 COMPOSITION / INGREDIENTS

Substances: No hazardous substances to be listed per EU regulations 1999/45/EC and 453/2010 (REACH)

4 FIRST-AID MEASURES

Description of First Aid: None, not classified as hazardous
Symptoms/Effects, Acute/Delayed: None
Immediate Medical Attention/Special Treatment Needed: None

5 FIRE-FIGHTING MEASURES

Extinguishing Media: This product is not flammable. Use appropriate media for surrounding fire.
Special Hazards: None
Advice for Firefighters: None

6 ACCIDENTAL RELEASE MEASURES

Personal Precautions, Protective Equipment, Emergency Procedures: None
Environmental Precautions: None
Methods and Material for Containment and Clean Up: Vacuum or sweep
Reference to Other Sections: See section 13 for disposal

7 HANDLING AND STORAGE

Precautions for Handling: None
Conditions for Safe Storage/ Incompatibilities: Not Applicable/None
Specific End Uses: Cleaning carpeted and grouted tile floors

8 PERSONAL PROTECTION / EXPOSURE CONTROLS

Control Parameters: Does not contain substances with workplace exposure limits per EU 2000/39/EC, 2006/15/EC, 2009/161/EU and Danish WEA Guide "Limit Values for Substances and Materials"
Exposure Controls: None--Gloves are advised for sensitive skin

9 PHYSICAL AND CHEMICAL PROPERTIES

Basic Physical/Chemical Properties:
Appearance: solid (soft, granular), straw colored
Odor: citrus (fragrance added)
Odor Threshold: Not applicable, no substances with OEL's

pH:	5 (10g/90g DIW)
Melt/Freeze Point:	Not applicable, fiber particles
Initial BP/Range:	Not applicable, fiber particles
Evaporation Rate:	Not applicable, fiber particles
Flammability:	Not flammable (open flame test)
Upper/Lower Explosive Limit:	Not applicable, fiber particles
Vapor Press:	Not applicable, fiber particles
Vapor Density:	Not applicable, fiber particles
Relative Density:	>1
Solubility:	Soluble in water, except fibers
Partition Coefficient (octanol/water):	Not available, not tested
Auto Ignition Temperature:	Not available, not tested
Decomposition Temperature:	Not available, not tested
Viscosity:	Not applicable, fiber particles
Explosive Properties:	Not applicable, no explosive potential
Oxidizing Properties:	Not applicable, no oxidizers in mix

10 STABILITY AND REACTIVITY

Reactivity:	None
Chemical Stability:	Stable
Hazardous Decomposition Products:	None
Conditions to Avoid:	None
Incompatible Materials:	None
Possibility of Hazardous Reactions:	None

11 TOXICOLOGICAL INFORMATION

Information on Toxicological Effects: No known toxic effects, no known harmful effects from repeated, long-term exposure

Acute Toxicity:	No oral toxicity:	LD ₅₀ > 5 g/kg (OECD 401)
	No dermal toxicity:	LD ₅₀ > 2 g/kg (OECD 402)
	No inhalation toxicity:	LC ₅₀ > 2.12mg/l (OECD 403)
Irritation:	No skin irritation:	Negative (OECD 404)
	No eye irritation:	Negative—max. score of 4.0 of 110 (OECD 405)
Corrosivity:	Not applicable, no irritation	
Sensitization:	No skin sensitization:	Negative (OECD 429)
Repeated Dose Toxicity:	Not available, not tested	
CMR:	Not applicable, mix contains no CMR substances	

12 ECOLOGICAL INFORMATION

Toxicity:	Low aquatic toxicity—EC ₅₀ 2,208 mg/l (OECD 202, Daphnia)
Persistence/Degradability:	Readily biodegradable components and no alkylphenol ethoxylates (648/2005/EC, 2003/53/EC) 100% bio-based carbon per ASTM D6866-04
Bioaccumulative Potential:	Not applicable, none of the substances in mixture has significant potential to bioaccumulate
Mobility in Soil:	Not available, not tested
PBT/vPvB Assessment:	Not applicable, none of the substances in mixture is PBT or vPvB
Other Adverse Effects:	None

13 DISPOSAL CONSIDERATIONS

Waste Treatment Methods: May be land-filled or composted according to local regulations.

14 TRANSPORT INFORMATION

UN Number:	Not applicable, not hazardous
UN Proper Shipping Name:	Non-hazardous goods
Transport Hazard Class:	Not applicable, not hazardous
Packing Group:	Not applicable, not hazardous
Environmental Hazards:	None
Special Precautions for User:	None

15 REGULATORY INFORMATION

EU Regulations: Classification/Labeling Detergents	Not a hazardous mixture, no special labeling (1999/45/EC) Free of alkylphenol ethoxylates (2003/53/EC)
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VOC's
Chemical Listing

Readily biodegradable surfactants (648/2005/EC)
Compliant (1999/13/EC)
All ingredients are listed in the EC inventory, or are exempt

16 OTHER INFORMATION

Not classified as hazardous per 1999/45/EC

This SDS was formatted to conform to EU regulations 1907/2006, 1272/2008, and 453/2010 (REACH).

Revisions: 3/12/13 Added statement in section 16 regarding REACH compliance.

- 9/4/12 Minor changes in format to conform to 453/2010 (REACH GHS MSDS format) for use only in EU;
- Section 1 added EU distributor contact info, Sections 2-16 changed format, removed Non EU references and added categories and EU directive references
- Section 16 added revision info and abbreviations
- Added revision number, revision date, and total # of pages to all pages

Abbreviations: EU: European Union, REACH: Registration, Evaluation, Authorization, and Restriction of Chemicals, WEA: Working Environment Authority, OEL: Occupational Exposure Limit, DIW: De-ionized water, LD₅₀: lethal dose for 50% of group, OECD: Organization for Economic Cooperation and Development, CMR: carcinogenic/ mutagenic/reproductive toxin, EC₅₀: effect concentration for 50% of group, ASTM: ASTM International (formerly American Society for Testing and Materials), PBT: Persistent, Bioaccumulative, and Toxic, vPvB: Very Persistent, Very Bioaccumulative, UN: United Nations

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