

1. Product and Manufacturer Identification

Product Name: Versatile Acoustical Tile Cleaner
Product Use: Professional residential and commercial acoustical tile cleaner
Manufacturer: Racine Industries, Inc. EU Contact: Host UK Ltd t/a Host von Schrader
 1405 16th Street Unit 8 Parkway Business Centre
 Racine, WI 53403 USA Sixth Avenue, Zone 2 Deeside Industrial Park
 Tel: 1-262-637-4491; Deeside, CH5 2LD
 1-800-558-9439 Tel – 01244-289256 (8-5 GMT)
 (8am-4:30pm CST) Email – info@hostvs.co.uk Web - www.hostvonschrader.co.uk
Emergency contact after hours: Marc @ 1-815-382-8238 / msiwek@hostdry.com
 or Greg @ 1-262-681-7431

2. Hazard Identification

Emergency Overview: 0, Oxidizer. C, Corrosive.

Potential Health Hazards:

SKIN: Causes burns. (R34)
EYES: Causes burns (R34)
INHALATION: Irritating to respiratory system. (R37)
INGESTION: Causes burns. (R34)



3. Composition/ Information On Ingredients

Ingredient Name	CAS Number	EC#	Weight %	Risk (see sections 2 and 16)
Potassium peroxymonosulfate	10058-23-8	233-187-4	<40	O, C, R34, R37
Potassium sulfate	7778-80-5	231-915-5	<30	None
Potassium bisulfate	7646-93-7	231-594-1	<30	C, R34, R37
Sodium carbonates	497-19-8	207-838-8	<20	Xi, R36

4. First Aid Measures

SKIN: After contact with skin, immediately take off all contaminated clothing and wash immediately with plenty of water. (S27/28)
EYES: In case of contact with eyes, rinse immediately with plenty of water and seek medical advice. (S26)
INHALATION: Do not breathe the dust. (S22) Remove to fresh air. If symptoms persist or are severe, seek prompt medical assistance.
INGESTION: Rinse mouth with water. If patient is fully conscious give 1 to 2 glasses of water. DO NOT INDUCE VOMITING. Get medical attention immediately.

5. Fire Fighting Measures

Flammable Properties:

FLASH POINT: Noncombustible

Extinguishing Media: Water

Unusual Fire And Explosion Hazards: Oxidizing substance. Oxygen released on exothermic decomposition may support combustion. Pressure burst may occur due to decomposition in confined spaces or containers. Wet product decomposes exothermically and may cause combustion of organic materials.

Special Fire Fighting Procedures: Use NIOSH/ MSHA approved self-contained positive pressure breathing apparatus and protective clothing. If safe to do so, remove unaffected product to a safe area.

6. Accidental Release Measures

Spill And Leak Procedures: (See **Exposure Controls** section for recommended personal protection equipment.) Sweep up material with minimum dusting and shovel into an empty, dry, compatible container with a cover. Do not return spilled or contaminated product to inventory. Clean remaining residue with plenty of water.

7. Handling And Storage

Handling Procedures: Avoid contact with eyes and skin. (S24/25) Do not breathe dust. (S22) Wash thoroughly after handling.

Storage Procedures: KEEP OUT OF THE REACH OF CHILDREN. (S2) Store in a cool, dry, well-ventilated area away from water and heat.

8. Exposure Controls/ Personal Protection

Exposure Guidelines

Ingredient name	ACGIH TLV	OSHA PEL	Other
Particulate (not otherwise regulated)	10 mg/m ³ total dust	15 mg/m ³ total dust	1 mg/m ³ total dust 8/12 hr TWA (DuPont)
	3 mg/m ³ respirable dust	3 mg/m ³ respirable dust	

Engineering Controls: Local exhaust or dilution ventilation is necessary for enclosed spaces.

Personal Protective Equipment:

Skin Protection: Wear impervious gloves and full work clothing, including long sleeved shirt and trousers.

Eye Protection: Wear goggles.

Respiratory Protection: NIOSH-approved mask for dust and mist.

Additional Recommendations: No special recommendations under normal use conditions.

9. Physical And Chemical Properties

Appearance:	White, free-flowing, granular solid	Specific Gravity:	1.1 grams/cubic centimeters
pH:	Not applicable. 7-8 in use	Water Solubility:	20-25 %
Odor:	Low odor	% VOCs:	0

10. Stability And Reactivity

Chemical Stability: Stable when handled and stored as indicated .
Incompatibility: Heat, water, strong acids or bases, organic materials, and reducing agents.
Hazardous Decomposition: Decomposition forms heat and oxygen.
Hazardous Polymerization: Will not occur.

11. Toxicological Information

Immediate (Acute) Effects: Severe eye irritant, skin irritant, and may cause allergic reaction in sensitive individuals.
 LD₅₀ (Oral, rat)= 200-1000 mg/ kg
 LC₀ (Inhalation, 1 hour, rat)> 4580 mg/m³
Delayed (Sub chronic Ande Chronic) Effects: None known.

12. Ecological Information

Ecotoxicological Information: Low toxicity of degradation products.
Environmental Fate: Ready to use solution is biodegradable.

13. Disposal Considerations

Only dispose of in accordance with applicable Federal, State and Local regulations.

14. Transportation Information

DOT and TDG Classification:
DOT Proper Shipping Name: ORM-D (Consumer Commodity) UN/NA: NA Hazard Class: NA

15. Regulatory Information

Inventory Status

USA (TSCA)	Listed
Canada (DSL)	Listed
Europe (EINECS/ ELINCS)	Listed
Japan (ENCS)	Listed
Australia (AICS)	Listed
Korea (ECL)	Listed
Philippines (PICCS)	Listed
China	Listed

Additional Information

WHMIS Classification: C, oxidizing material; D2B, eye and skin irritant, E, Corrosive
 SARA Title III: Not applicable
 CERCLA Reportable Quantities: Not applicable
 California Proposition 65: This product is not subject to the reporting requirements.

16. Other Information

HAZARD RATING	HMIS	NFPA
Health	2	2
Flammability	0	0
Physical Hazard	1	1
PPE	H	

This product is a commercial cleaning and deodorizing chemical.

EU Classification O, Oxidizer, C, Corrosive
 Risk Phrases: R34 Causes burns.
 R37 Irritating to respiratory system.

Ingredient
 Risk Phrases: Xi, Irritant
 R36 Irritating to eyes.

Safety Phrases: S2 Keep out of reach of children.
 S22 Do not breathe dust.
 S24/25 Avoid contact with eyes and skin.
 S26 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
 S27/28 After contact with skin, immediately take off all clothes and wash immediately with plenty of water.

Von Schrader Company (VS) furnishes the data contained here in good faith at customer's request without liability or legal responsibility for same what so ever and no warranty or guarantee, expressed or implied, is made with respect to such data nor does VS grant permission, recommendation or inducement to infringe any patent whether owned by VS or others. The data is offered solely for your information and consideration. Since conditions of use are beyond Von Schrader's control, user assumes all responsibility and risk.