

## Product and Manufacturer Identification

**Product Name:** Versatile Acoustical Tile Cleaner  
**Product Use:** Professional residential and commercial acoustical tile cleaner  
**Manufacturer:** Von Schrader Company  
 1600 Junction Avenue  
 Racine, WI 53403  
 (262) 634-1956

## Composition/ Information On Ingredients

<u>Ingredient Name</u>	<u>CAS Number</u>	<u>Weight %</u>
Sodium carbonate peroxyhydrate	15630-98-4	>50
Potassium peroxymonosulfate	10058-23-8	
Potassium sulfate	7778-80-5	
Potassium bisulfate	7646-93-7	
Sodium carbonates	497-19-8	

## Hazard Identification

**Emergency Overview:** Oxidizer. Harmful irritant.  
**Potential Health Hazards:**  
**SKIN:** May cause slight irritation. May cause allergic skin reactions in sensitive individuals  
**EYES:** Severe irritant can cause burns.  
**INHALATION:** May cause irritation of the upper respiratory tract.  
**INGESTION:** Severe irritant to the mouth, throat, and stomach.

## First Aid Measures

**SKIN:** Remove contaminated clothing. Thoroughly, wash with plenty of water. Consult physician in case of persistent pain or redness  
**EYES:** Flush eyes with water for 15 minutes while keeping the eyelids open. Call a physician.  
**INHALATION:** 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.

## 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.

## 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.

## Handling And Storage

**Handling Procedures:** Avoid contact with eyes and skin. Do not breathe dust. Wash thoroughly, after handling.  
**Storage Procedures:** KEEP OUT OF THE REACH OF CHILDREN. Store in a cool, dry, well-ventilated area away from water and heat.

## Exposure Controls/ Personal Protection

**Exposure Guidelines**

<u>Ingredient name</u>	<u>ACGIH TLV</u>	<u>OSHA PEL</u>
Particulate (Not otherwise Regulated)	10 mg/ m <sup>3</sup> Total Dust	15 mg/ m <sup>3</sup> Total Dust
	3 mg/ m <sup>3</sup> Reparable Dust	3 mg/ m <sup>3</sup> Reparable 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.

### Physical And Chemical Properties

**Appearance:** White, free-flowing, granular solid  
**Odor:** Low odor  
**PH:** Not applicable. 7-8 in use  
**Specific Gravity:** 1.1 grams/ cubic centimeters  
**Water Solubility:** 20-25 %  
**% Volatiles:** Negligible  
**Vapor Pressure:** Not applicable  
**Vapor Density:** Not applicable  
**Evaporation Rate:** Not applicable

### 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 form heat and oxygen.  
**Hazardous Polymerization:** Will not occur.

### Toxicological Information

**Immediate (Acute) Effects:** Severe eye irritant, slight skin irritant and sensitizer.  
 LD<sub>50</sub> (Oral, rat)= 200-1000 mg/ kg  
 LC<sub>0</sub> (Inhalation, 1 hour, rat)> 4580 mg/ m<sup>3</sup>  
**Delayed (Sub chronic Ande Chronic) Effects:** None known.

### Ecological Information

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

### Disposal Considerations

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

### Transportation Information

**DOT and TDG Classification:**  
**DOT Proper Shipping Name:** ORM-D (Consumer Commodity)

### 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  
**SARA Title III:** Not applicable  
**CERCLA Reportable Quantities:** Not applicable  
**California Proposition 65:** This product is not subject to the reporting requirements.

### Other Information

HAZARD RATING	HMIS	NFPA
<b>Health</b>	2	2
<b>Flammability</b>	0	0
<b>Reactivity</b>	1	1
<b>PPE</b>	H	

This product is a commercial cleaning and deodorizing chemical

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