

1. Product and Manufacturer Identification

Product Name: **Powder Carpet & Upholstery Detergent**
 Product Use: Professional home and commercial carpet and upholstery cleaning
 Manufacturer: Von Schrader Company
 1600 Junction Avenue
 Racine, WI 53403
 (262) 634-1956

24 Hr. Emergency Phone #
 800-626-6916
 or Dan @ 414-761-1923
 or Greg @ 262-637-7431

2. Composition/ Information On Hazardous Ingredients

Ingredient Name	CAS#	EINECS Number	Weight %	EU Risk Class (See section 16)
Sodium lauryl sulfate	151-21-3	205-788-1	>50	Xi R36/37/38
Sodium tripolyphosphate	7758-29-4	231-838-7	< 5	Xi R37
Methyl salicylate	119-36-8	204-317-7	< 5	Xi R36/37/38, Xn R22

3. Hazard Identification

Emergency Overview: Irritating to eyes, respiratory system, and skin (R36/37/38)

Potential Hazards:

SKIN CONTACT: Irritating—see section 11
 EYE CONTACT: Irritating—see section 11
 INHALATION: Irritating—see section 11
 INGESTION: None known—see section 11
 ENVIRONMENT: None known—see section 12

4. First Aid Measures

SKIN: Avoid contact with skin. (S24) In case of contact, rinse with plenty of water. Wear suitable protective clothing. (S36)
 EYES: In case of contact with eyes, rinse immediately with plenty of water, and seek medical advice. (S26)
 INHALATION: Do not breath dust. (S22) If inhaled, remove to fresh air. Get medical attention if irritation persists.
 INGESTION: Not expected as a significant exposure route. Drink plenty of water. Get medical attention if irritation persists.

5. Fire Fighting Measure

Flammable Properties:

Flash point: Noncombustible. There are no known unusual fire or explosion hazards.
 Extinguishing Media: Use extinguishing media appropriate for material in surrounding fire.
 Unusual Fire And Explosion Hazards: None known
 Special Fire Fighting Procedures: As a general precaution, firefighters, and others exposed, wear self-contained breathing apparatus.

6. Accidental Release Measures

Spill And Leak Procedures: Shovel up into an appropriate container. Use a water rinse for the final clean up.
 Dispose of in accordance with local regulations.

7. Handling And Storage

Handling Procedures: Avoid prolonged or direct contact with eyes and skin.
 Storage Procedures: No special precautions

8. Exposure Controls/ Personal Protection

Exposure Guidelines: There are no known harmful effects from repeated, long –term exposure.
 Engineering Controls: Use general ventilation. Local exhaust is suggested for use, where possible, in enclosed or confined spaces.
 Personal Protective Equipment:
 Skin Protection: Wear suitable protective clothing. (S36)
 Eye Protection: No special requirements under normal use conditions.
 Respiratory Protection: No special requirements under normal use conditions.
 Additional Recommendations: No special requirements under normal use conditions.

9. Physical And Chemical Properties

Appearance: White powder
 Odor: Wintergreen
 PH (0.5% soln.): 7.5
 Water Solubility: Complete
 % VOC's: <0.5%

10. Stability And Reactivity

Chemical Stability: The product is stable.
 Incompatibility: None known
 Hazardous Decomposition: Thermal decomposition may yield ammonia, nitrous oxides, carbon, carbon monoxide and carbon dioxide.
 Hazardous Polymerization: Will not occur

11. Toxicological Information

Immediate (Acute) Effects: Eye irritant (FHSA scored)
 Skin irritant (Primary skin score of 6.54 for 50% soln.)
 Slight oral toxicity (LD50 <5ml/kg)
 Delayed (Sub chronic And Chronic) Effects: Ingredients may cause allergic reactions in sensitive people with repeated/prolonged exposure

12. Ecological Information

Ecotoxicity: No data for product; components exhibit moderate toxicity to fish (manufacturers, CESIO (2003))
 Environmental Fate: Mobility: Components are 100% soluble in water
 Persistence: Components meet EU biodegradability standards
 Bioaccumulative Potential: None known for any of the components

13. Disposal Considerations

This material is not a hazardous waste defined by the U.S. Resource, Conservation and Recovery Act (RCRA), 40 CFR 261; however, only dispose of in accordance with applicable Federal, State and Local regulations.

14. Transportation Information

DOT and TDG Classification:

Proper Shipping Name: Non-hazardous; no special labeling required. UN/NA: Not applicable Hazard Class: Not applicable

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

Additional Information

DOT {Canada and US}:	No special labeling
Canadian WHIMIS:	Not a controlled substance; no special labeling
Canadian Consumer Regulations:	Not a regulated substance; no special labeling
California Proposition 65:	Not applicable
States' Right to Know:	No special labeling required
EU Regulations:	Not a dangerous preparation; no special labeling required
CERCLA Reportable Quantities:	Not applicable
SARA Title III:	Not applicable

16. Other Information

HAZARD RATING	HMIS	NFPA
Health	1	1
Flammability	0	0
Physical Hazard	0	0
PPE	None required	

This product is a commercial cleaning chemical for use by professionals.

Classified as irritating per EU (CHIP schedule 3 and test results). R36/37/38 (Irritating to eyes, respiratory system, and skin.) S24/25 (Avoid contact with skin and eyes.) S36 (Wear suitable protective clothing.) S26 (In case of contact with eyes, rinse immediately with plenty of water, and seek medical advice.) S22 (Do not breath dust.) R22 (Harmful if swallowed.)

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