

1. Product and Manufacturer Identification

Product Name: **Odor Exploder**
 Product Use: Professional home and commercial carpet, upholstery, and room deodorizing
 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. Hazard Identification

Emergency Overview: Irritating to eyes (R36)
Potential Hazards:
 SKIN CONTACT: None known—see section 11
 EYE CONTACT: Irritating—see section 11
 INHALATION: None known—see section 11
 INGESTION: None known—see section 11
 ENVIRONMENT: None known—see section 12

3. Composition/ Information On Hazardous Ingredients

Ingredient Name	CAS#	EC Number	Weight %	EU Risk Class (See section 16)
Secondary alcohol ethoxylate	84133-50-6	NA	<10	Xi R41,R38
Pine oil	8006-88-0	--	<10	Xi R36/37/38
Oil of Wintergreen	119-36-8	204-317-7	<10	Xi R36/37/38, Xn R22

4. First Aid Measures

SKIN: Avoid contact with skin.
 EYES: In case of contact with eyes, rinse immediately with plenty of water, and seek medical advice. (S26)
 INHALATION: Avoid breathing mists.
 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: Small spills can be wiped up. Absorb large spills onto a carrier, and 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: No special requirements under normal use conditions.
 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: Amber, translucent liquid (colorless and cloudy when diluted)
 Odor: Wintergreen/Pine
 pH: 8.5 (7.5 when diluted)
 Specific gravity: 1.01
 Flash point: > 212°F (>100°C) by Setaflash
 Water Solubility: Miscible
 % VOC's: <10%

10. Stability And Reactivity

Chemical Stability: The product is stable.
 Incompatibility: None known
 Hazardous Decomposition: Produces normal products of combustion.
 Hazardous Polymerization: Will not occur

11. Toxicological Information

Immediate (Acute) Effects: Eye Irritation(OECD 405): irritant (some positive)
 Skin Irritation(OECD 404): slight irritant (1.67 score)
 Oral Toxicity (OECD 401): non-toxic (LD50-Rat >5g/kg)
 Acute Inhalation Toxicity (OECD 403): non-toxic (LD50-Rat >5.02mg/L/4hr)
 Delayed (Sub chronic And Chronic) Effects: Ingredients may cause allergic skin reactions in persons that are sensitized to pine or wintergreen products

12. Ecological Information

Ecotoxicity: No data for product; components exhibit moderate toxicity to fish
 Environmental Fate: Mobility: Components are miscible in water
 Persistence: Surfactants 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

Ingredient Inventory Status
 USA {TSCA}: Listed
 Canada {DSL}: Listed
 Europe {EINECS/ELINCS} 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 deodorizing chemical for use by professionals.

Classified as irritating (Xi) per EU (CHIP schedule 3 and test results). R36 (Irritating to eyes.) S26 (In case of contact with eyes, rinse immediately with plenty of water, and seek medical advice.)

Other hazard definitions; R37/R38 (Irritating to skin and respiratory system), Xn R22 (Harmful if swallowed.), R41 (Risk of serious damage to eyes.)

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