

1. Product and Manufacturer Identification

Product Name: **Anti-Resoil Carpet & Upholstery Liquid Detergent, Low pH, Blue Label**
 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. Hazard Identification

Emergency Overview: Non-hazardous as tested (per EU 67/548/EEC and OSHA)
Potential Hazards:
 SKIN CONTACT: None known—see section 11
 EYE CONTACT: May be mildly irritating to eyes in concentrate form—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
 Readily-Biodegradable Surfactants--not hazardous per OSHA/not a hazardous preparation per EU

4. First Aid Measures

SKIN: Rinse with plenty of running water. Get medical attention if irritation persists.
 EYES: Rinse with plenty of running water. Get medical attention if irritation persists.
 INHALATION: Exposure not expected; if mist inhaled, remove to fresh air. Get medical attention if irritation persists.
 INGESTION: 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: Absorb with an inert absorbent. 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: Clear colorless liquid
 Odor: Characteristic; no added fragrance or odor mask
 pH: 7.7 (undiluted concentrate), 8.0 (minimum use dilution)
 Specific Gravity: 1.0
 Water Solubility: Complete
 % VOC's: 0
 Boiling Point: ~212F (100C)

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)
 Not a skin irritant (Primary skin score of 4.63)
 Not orally toxic (LD50 >5ml/kg)
 Not toxic by inhalation (LD50 > 20 mg/L/hr)

Delayed (Sub chronic And Chronic) Effects: None known

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 (CESIO (2003))

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 |
| China: | 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.

Not classified as hazardous per EU (CHIP schedule 3 and test results).

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