

1. Product and Manufacturer Identification

Product Name: Anti-Resoil Carpet Liquid Detergent, High pH, Red Label
Product Use: Professional home and commercial carpet 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

Readily-Biodegradable Surfactants--not hazardous per OSHA/not a hazardous preparation per EU

3. 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

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 light amber liquid
Odor: Soap like
pH: 9.3
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 4.30)
 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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