

1. PRODUCT AND COMPANY IDENTIFICATION

Product name : Anti-Resoil Carpet & Upholstery Detergent, ULTRA, Low pH, Blue Label

Product category : Concentrated commercial carpet and upholstery cleaning chemical for professional use.

Product usage : Product is diluted (2 to 3 oz. per gallon water) and used to clean wool, cotton, natural fibers and upholstery fabrics.

Manufacturer : **Racine Industries, Inc.** Telephone:
1405 16th Street 1-262-637-4491
Racine, WI 53403 USA 1-800-558-9439 (8am-4:30pm CST)

Emergency contacts after hours : Geoff Rench: 1-262-632-2220
Geoff Greeley: 1-262-497-4158

2. HAZARDS IDENTIFICATION

OSHA/HCS status : This material is considered hazardous under the criteria of the Federal OSHA Hazard Communication Standard 29 CFR 1910.1200 and EU CLP Regulation (EC) No. 1272/2008.

Hazard classification : Serious eye irritation Category 2

GHS LABEL ELEMENTS

Hazard pictograms : Exclamation Mark (GHS07)



Signal word : **WARNING**

Hazard statements : Causes serious eye irritation. (H319)

PRECAUTIONARY STATEMENTS

Prevention : Wash skin thoroughly after handling. (P264)
Wear protective gloves/protective clothing/eye protection/face protection. (P280)

Response : IF IN EYES: Rinse cautiously with water for several minutes.
Remove contact lenses if present and easy to do so. Continue rinsing.
If eye irritation persists: get medical advice/attention.
(P305+351+338, P337+313)

Storage : Not applicable.

Disposal : Not applicable.

Hazards not otherwise classified (HNOC) : None known.

3. COMPOSITION / INGREDIENTS

Hazardous ingredients	CAS#	EC#	Weight %	GHS Hazard Class (see Sec. 16)
Sodium lauryl sulfate	151-21-3	205-788-1	<20	H318, H302, H315, H311
Sodium lauroyl sarcosinate	137-16-6	205-281-5	<10	H318

4. FIRST-AID MEASURES

Skin contact	: Rinse immediately with plenty of water and seek medical advice.
Inhalation	: Exposure not expected; if mist inhaled, remove to fresh air. Get medical attention if irritation persists.
Eye contact	: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do so. Continue rinsing. If eye irritation persists, get medical advice/attention.
Ingestion	: Drink plenty of water. Get medical attention if irritation persists.

5. FIRE-FIGHTING MEASURES

Flash point	: Noncombustible
Extinguishing media	: Use extinguishing media appropriate for materials in surrounding fire.
Unusual fire/explosion hazards	: None known.
Special firefighting procedures	: Wear NIOSH-approved self-contained breathing apparatus.

6. ACCIDENTAL RELEASE MEASURES

Absorb with an inert absorbent. Shovel up into an appropriate container. Use a water rinse for the final cleanup. Dispose of in accordance with local regulations.

7. HANDLING AND STORAGE

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

8. PERSONAL PROTECTION / EXPOSURE CONTROLS

Exposure Guidelines	: There are no known harmful effects from repeated, long-term exposure.
Engineering Controls	: Use general ventilation. Local exhaust is suggested, where possible, in confined spaces.
Personal Protective Equipment	: Eye protection advised. Gloves advised for sensitive skin.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical state	: liquid	pH (concentrate)	: 8.0-9.0
Color	: clear, light amber	pH (diluted)	: 9.0 (min. use dilution)
Odor	: characteristic; no added fragrance	Specific gravity	: 1.1
Water solubility	: complete	VOC content	: none
Boiling point	: ~212°F (100°C)		

10. STABILITY AND REACTIVITY

- Chemical stability** : 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 (OECD 405)
- 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

No special precautions necessary. Dispose of in accordance with local regulations.

14. TRANSPORT INFORMATION

	DOT (Domestic Surface)	IMO/IMDG (Ocean)	ICAO/IATA (Air)
UN Number	: Not applicable.	Not applicable.	Not applicable.
UN proper shipping name	: Not applicable.	Not applicable.	Not applicable.
Transport hazard class(es)	: DOT Hazard Class: N/A DOT Label: N/A	IMDG: N/A Sub Class: N/A	Air Class: N/A
Packing group	: Not applicable.	Not applicable.	Not applicable.
Environmental Hazards			
IMDG Marine Pollutant	: No.		
Special precautions	: No further information.		

15. REGULATORY INFORMATION

- International Inventory status**
- USA (TSCA) : Complies
- Canada (DSL) : Complies
- Europe (EINECS/ELINCS) : Complies
- Philippines (PICCS) : Complies
- Japan (ENCS) : Complies
- China (IECSC) : Complies
- Korea (KECL) : Complies
- Australia (AICS) : Complies

15. REGULATORY INFORMATION (cont.)

Additional Information

- DOT (Canada & U.S.) : No special labeling required
- Canadian WHMIS : Not a controlled substance; no special labeling required
- Canadian Consumer Regulations : Not a regulated substance; no special labeling required
- 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

HMIS® (Hazardous Materials Identification System)	
Health	1
Flammability	0
Physical Hazard	0
Personal protective equipment (PPE)	A

0 = not significant, 1 = slight, 2 = moderate, 3 = serious, 4 = severe, * = chronic
 PPE code A: Safety glasses

16. OTHER INFORMATION (cont.)

GHS Hazard Class definitions from section 3:

- H318 : Causes serious eye damage.
- H302 : Harmful if swallowed.
- H315 : Causes skin irritation.
- H311 : Toxic in contact with skin.

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