

1. PRODUCT AND COMPANY IDENTIFICATION

Product name : BeFore™ Traffic Lane Cleaner

Product category : Commercial cleaning chemical for professional use.

Product usage : Spray treatment for home and commercial carpets prior to professional general cleaning. Diluted 1:4 with water. Applied sparingly in a fine mist on soiled paths.

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 not considered hazardous under the criteria of the Federal OSHA Hazard Communication Standard 29 CFR 1910.1200.

Label Elements : This product is not classified as hazardous in accordance with EU CLP Regulation (EC) No. 1272/2008.

Hazards not otherwise classified (HNOC) : None known.

3. COMPOSITION / INGREDIENTS

The product contains no substances known to be hazardous to health in concentrations which need to be taken into account. Ingredients are readily biodegradable.

4. FIRST-AID MEASURES

Skin contact : Rinse with plenty of running water.

Inhalation : Remove to fresh air.

Eye contact : Rinse with water. Remove contact lenses if present and easy to do so. Get medical attention if irritation occurs.

Ingestion : Drink plenty of water. Do not induce vomiting. Seek medical advice if large quantity has been swallowed.

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

Spill and leak procedures : Absorb with inert absorbent. Shovel into appropriate container. Use water rinse for final clean-up.

7. HANDLING AND STORAGE

Handling : Avoid prolonged or direct contact with eyes and skin.

Storage : KEEP OUT OF REACH OF CHILDREN. Avoid freezing or excessive heat.

8. PERSONAL PROTECTION / EXPOSURE CONTROLS

Engineering measures : Use general ventilation. Local exhaust is suggested, where possible, in confined spaces.

Personal Protective Equipment : No special requirements under normal use conditions.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical state	: liquid	pH (concentrate)	: 9.2
Color	: clear; colorless	Specific gravity	: 1.0
Odor	: soapy	VOC content	: <2%
Water solubility	: complete		

10. STABILITY AND REACTIVITY

Chemical stability : Stable under normal conditions.

Incompatibility : None known.

Hazardous decomposition : Produces normal products of combustion.

Hazardous polymerization : Will not occur.

11. TOXICOLOGICAL INFORMATION

Immediate (acute) effects : None known.

		<u>TEST PERFORMED</u>	<u>RESULT</u>
Oral toxicity	: No	OECD 401	LD ₅₀ > 5 g/kg
Dermal toxicity	: No	OECD 402	LD ₅₀ >2g/kg
Inhalation toxicity	: No	OECD 403	LC ₅₀ > 5.0 mg/L (4 hr)
Skin irritant	: No	OECD 404	0.5 max. @ 4.5 hr
Eye irritant	: No	OECD 405	0.7 score @ 24 hr
Skin sensitizer	: No	Modified Buehler test	No reaction

Delayed (sub-chronic and chronic) effects : None known

12. ECOLOGICAL INFORMATION

Ecotoxicity : Insufficient data. Contains surfactants, which are moderately toxic to aquatic life.

Environmental fate : Meets EU requirements for readily biodegradable surfactants and solvents; free of nonyl phenols.

13. DISPOSAL CONSIDERATIONS

No special precautions necessary. Dispose of in accordance with local, state, and federal 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

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	0
Flammability	0
Physical Hazard	0
No Personal Protective Equipment (PPE) required. Not a long-term exposure risk.	

0 = not significant, 1 = slight, 2 = moderate, 3 = serious, 4 = severe, * = chronic

Von Schrader Company (VS) furnishes the data contained here in good faith at the customer's request without liability or legal responsibility to the same whatsoever. No warranty or guarantee, expressed or implied, is made with respect to such data nor does VS grant permission, recommendation or inducement to infringe any patent whether owned by VS or others. The data is offered solely for your information and consideration. As conditions of use are beyond Von Schrader's control, user assumes all responsibility and risk.