

MATERIAL SAFETY DATA SHEET

1. PRODUCT AND COMPANY IDENTIFICATION

HOST[®] Odor Exploder[™] Product name:

Product category: general purpose, nonaerosol deodorant

Product usage: spray on a fine mist to deodorize interior furnishings and surfaces, garbage containers, kennels, etc.

Manufacturer: Racine Industries, Inc.

1405 16th Street Racine, WI 53403 USA

Tel: 1-262-637-4491; 1-800-558-9439

Emergency contact after hours: Dan @ 1-414-761-1923

Greg @ 1-262-681-7431

2. HAZARDS IDENTIFICATION

Irritating to eyes. (R36)

3. COMPOSITION / INGREDIENTS

Hazardous ingredient:

	CAS#	<u>EC#</u>	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/R37/R38
Oil of Wintergreen	119-36-8	204-317-7	<10%	Xi R36/R37/R38, Xn R22

4. FIRST-AID MEASURES

Skin contact: rinse with water Inhalation: remove to fresh air

in case of contact with eyes, rinse immediately with plenty of water, and seek medical advice. (S26) Eye contact: rinse mouth with water; do not induce vomiting. Seek medical advice if large amount has been Ingestion:

swallowed.

5. FIRE-FIGHTING MEASURES

The product is not flammable.

6. ACCIDENTAL RELEASE MEASURES

Mop or soak up with absorbent material such as cotton or paper toweling. No special precautions necessary. Rinse area with water and mop dry.

7. HANDLING AND STORAGE

Does not require any special handling. Recommended temperature for storage is 32 to 100°F (0 - 38°C). Stable through two freeze/thaw cycles.

8. PERSONAL PROTECTION / EXPOSURE CONTROLS

No protective equipment is necessary.

Gloves advised for sensitive skin; ventilation advised for asthmatics.

No known harmful effect from repeated, long-term exposure.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical state: liquid pH: 8.5 Color: concentrate - amber, translucent Specific gravity: 1.01

Odor: pine/mint Flash point: >212° F (>100° C)

10. STABILITY AND REACTIVITY

Stable.

11. TOXICOLOGICAL INFORMATION

		TEST PERFORMED	<u>RESULT</u>
Skin irritant	NO	OECD 404 - Primary Skin Irritation	Negative
Oral toxicity	NO	OECD 401 - Oral Toxicity	$LD_{50} > 5 \text{ gm/kg}$
Inhalation toxicity	NO	OECD 403 - Inhalation Toxicity	$LC_{50} > 5.0 \text{ mg/L/4 hr}$
Slight eye irritant		OECD 405 - Eye Irritation	Some positives (concentrate)

12. ECOLOGICAL INFORMATION

Readily biodegradable per EU standards.

13. DISPOSAL CONSIDERATIONS

No special precautions. May be landfilled according to local regulations.

14. TRANSPORT INFORMATION

No special labeling required.

15. REGULATORY INFORMATION

None. Not a regulated product.

DoT (Canada & U.S.): No special labeling.

Canadian WHMIS:

Canadian Consumer Regs:

California Prop. 65:

Not a controlled substance. No special labeling.

Not a restricted substance. No special labeling.

No listed ingredients. No special labeling.

Identical to consumer goods. No special labeling.

New Jersey Right-to-Know: Identical to consumer goods. No special labeling. EEC Regulations: Not a dangerous preparation. No special labeling.

16. OTHER INFORMATION

HMIS® (Hazardous Materials Information System)				
Health	1			
Flammability	0			
Physical Hazard	0			
No Personal Protective Equipment (PPE) needed Not a long-term exposure risk				

(Scale: 0 = no significant risk; 1 = slight; 2 = moderate; 3 = serious; 4 = severe)

Classified as irritating (Xi) per EU (CHIP schedule 3 and test results). Hazard definitions: 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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