

1. PRODUCT AND COMPANY IDENTIFICATION

Product name : DYE-OUT

Product category : Commercial cleaning chemical for professional use.

Product usage : Removes acid dye stains from carpets and upholstery.

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 classifications : Serious eye damage/eye irritation Category 2
Specific target organ toxicity, single exposure; Respiratory tract irritation Category 3
Skin corrosion/irritation Category 2
Acute toxicity, oral Category 4

GHS LABEL ELEMENTS

Hazard pictograms : Exclamation Mark (GHS07)



Signal word : **WARNING**

Hazard statements : Irritating to eyes, respiratory system, and skin. (H319+335+315)
Harmful if swallowed. (H302)

PRECAUTIONARY STATEMENTS

Prevention : Avoid breathing dust/fumes/gas/mist/vapors/spray. (P261)
Wash skin thoroughly after handling. (P264)
Do not eat, drink, or smoke when using this product. (P270)
Use only outdoors or in a well-ventilated area. (P271)
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. (P305+351+338)
If eye irritation persists, get medical advice/attention. (P337+313)

IF INHALED: Remove person to fresh air and keep comfortable for breathing. (P304+340)
Call a POISON CENTER or doctor if you feel unwell. (P312)

2. HAZARDS IDENTIFICATION (cont.)

- Response (cont.)** : IF ON SKIN: Wash with plenty of water. (P302+352)
If skin irritation or a rash occurs, get medical advice/attention. (P332/333+313)
Take off contaminated clothing. (P362)

IF SWALLOWED: Call a POISON CENTER or a doctor/physician if you feel unwell.
(P301+312) Rinse mouth. (P330)
- Storage** : Store in a well ventilated place. (P403)
Keep container tightly closed. (P233)
Store locked up. (P405)
- Disposal** : Dispose of contents/container in accordance with local, state, and federal laws. (P501)
- Hazards not otherwise classified (HNOC)** : None known.

3. COMPOSITION / INGREDIENTS

<u>Hazardous ingredients</u>	<u>CAS#</u>	<u>EC#</u>	<u>Weight</u>	<u>GHS Hazard Class (see Sec. 16)</u>
Monoethanolamine	141-43-5	205-483-3	<2%	H332, H314, H319+335+315

4. FIRST-AID MEASURES

- Skin contact** : Wash with plenty of water. If skin irritation or rash occurs, get medical advice/attention.
Take off contaminated clothing.
- Inhalation** : Remove person to fresh air and keep comfortable for breathing. Call a poison center or doctor if you feel unwell.
- 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** : Call a POISON CENTER or a doctor/physician if you feel unwell. Rinse mouth.

5. FIRE-FIGHTING MEASURES

- Flash point** : N/A
- Extinguishing media** : Use extinguishing media appropriate for material in surrounding fire.
- Unusual fire/explosion hazards:** None known. May flash initially, but does not support combustion.
- Special fire-fighting procedures:** None. As a general precaution, wear 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 cleanup.

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

Exposure Guidelines:

Ingredient name:	ACGIH TLV	OSHA PEL
Monoethanolamine	3 ppm	3 ppm

Engineering control : Use general ventilation. Local exhaust is suggest for use, where possible, in enclosed or confined spaces.

Personal protective equipment

- Skin protection** : Rubber or vinyl gloves.
- Eye protection** : No special requirements under normal use conditions.
- Respiratory protection** : No special requirements under normal use conditions.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance	: clear, colorless liquid	Odor	: floral
pH	: 10.0-11.0	VOC content	: NA
Specific gravity	: 1.05	Water solubility	: complete

10. STABILITY AND REACTIVITY

- Chemical stability** : Stable at normal temperature and storage conditions.
- Incompatibility** : Acids and oxidizers.
- Hazardous decomposition** : Produces normal products of combustion.
- Hazardous polymerization** : Will not occur.

11. TOXICOLOGICAL INFORMATION

- Immediate (acute) effects** : No data for mixture. Listed hazards are expected from ingredients.
- Delayed effects** : None known.

12. ECOLOGICAL INFORMATION

- Ecotoxicological information** : Insufficient data.
- Environmental Fate** : Insufficient data.

13. DISPOSAL CONSIDERATIONS

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

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 (EICS) : Listed

Additional information

- WHMIS Classification : Not controlled under WHMIS
- SARA Title III : Not applicable
- CERCLA Reportable Quantities : Not applicable
- California Proposition 65 : This product is not subject to the reporting requirements.

16. OTHER INFORMATION

HMIS® (Hazardous Materials Identification System)	
Health	1
Flammability	0
Physical Hazard	0
Personal protective equipment (PPE): (Safety glasses, gloves)	B

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

GHS Hazard Class definitions from section 3:

- H332 : Harmful if inhaled.
- H314 : Causes severe skin burns and eye damage.
- H319+335+315 : Irritating to eyes, respiratory system, and skin.

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