

## 1. Product and Manufacturer Identification

**Product Name:** DYE-OUT  
**Product Use:** Coloring dye stain remover (acid dyes)  
**Manufacturer:** Racine Industries, Inc.  
 1405 16th Street  
 Racine, WI 53403 USA  
 Tel: 1-262-637-4491;  
 1-800-558-9439  
 (8am-4:30pm CST)  
**Emergency contact after hours:** Marc @ 1-815-382-8238 / [msiwek@hostdry.com](mailto:msiwek@hostdry.com)  
 or Greg @ 1-262-681-7431

**EU Contact:** Host UK Ltd t/a Host von Schrader  
 Unit 8 Parkway Business Centre  
 Sixth Avenue, Zone 2 Deeside Industrial Park  
 Deeside, CH5 2LD  
 Tel – 01244-289256 (8-5 GMT)  
**Email –** [info@hostvs.co.uk](mailto:info@hostvs.co.uk) **Web -** [www.hostvonschrader.co.uk](http://www.hostvonschrader.co.uk)

## 2. Hazard Identification

**Emergency Overview:** Harmful, (Xn) irritant. (Xi) Irritating to eyes, respiratory system and skin. (R36/37/38)  
**Potential Health Hazards:**  
**SKIN:** Prolonged contact may irritate the skin.  
**EYES:** Irritating to eyes (R36)  
**INHALATION:** Prolonged exposure may irritate respiratory system.  
**INGESTION:** Large amount may be harmful.



## 3. Composition/ Information On Ingredients

<u>Ingredient Name</u>	<u>CAS Number</u>	<u>EC#</u>	<u>Weight %</u>	<u>Risk (see section 2 and 16)</u>
Monoethanolamine	141-43-5	205-483-3	<2	R20, R34, R36/37/38

## 4. First Aid Measures

**SKIN:** Rinse with plenty of running water. Get medical attention if irritation persists.  
**EYES:** In case of contact with eyes, rinse immediately with plenty of water and seek medical advice. (S26).  
**INHALATION:** Remove to fresh air.  
**INGESTION:** If swallowed, seek medical advice immediately and show container/label/MSDS. (S46)

## 5. Fire Fighting Measure

**Flammable Properties:**  
**FLASH POINT:** NA  
**Extinguishing Media:** Use extinguishing media appropriate for material in surrounding fire.  
**Unusual Fire And Explosion Hazards:** None known. May flash initially, but does not support combustion.  
**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.

## 7. Handling And Storage

**Handling Procedures:** Avoid prolonged or direct contact with eyes and skin.  
**Storage Procedures:** KEEP OUT OF REACH OF CHILDREN. (S2) Avoid freezing or excessive heat.

## 8. Exposure Controls/ Personal Protection

### Exposure Guidelines

<u>Ingredient name</u>	<u>ACGIH TLV</u>	<u>OSHA PEL</u>	<u>Other Limit</u>
Monoethanolamine	3 ppm	3 ppm	

**Engineering Controls:** Use general ventilation. Local exhaust is suggested 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 and colorless liquid  
**Odor:** Floral  
**pH:** 10-11  
**Specific Gravity:** 1.05 grams/milliliter  
**Water Solubility:** Complete  
**% Volatiles:** NA

## 10. Stability And Reactivity

**Chemical Stability:** Stable  
**Incompatibility:** Acids and oxidizers  
**Hazardous Decomposition:** Produces normal products of combustion.  
**Hazardous Polymerization:** Will not occur

**11. Toxicological Information**

**Immediate (Acute) Effects:** Mixture not tested. Irritation to eyes, respiratory system, and skin expected due to ingredients..  
**Delayed (Subchronic And Chronic) Effects:** None known. No carcinogens per NTP, OSHA, or IARC

**12. Ecological Information**

**Ecotoxicological Information:** Insufficient data.  
**Environmental Fate:** Insufficient data.

**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                      UN/NA: NA                      Hazard class: NA

**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**

WHMIS Classification:	Not controlled under WHIMS
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**

<b>HAZARD RATING</b>	<b>HMIS</b>	<b>NFPA</b>
<b>Health</b>	1	1
<b>Flammability</b>	0	0
<b>Physical Hazard</b>	0	0
<b>PPE</b>	B	

This product is a commercial cleaning chemical for use by professionals.

EU Classification: Xn Harmful, Xi Irritant  
 Risk Phrases: R20 Harmful by inhalation  
                   R34 Causes burns  
                   R36/37/38 Irritating to eyes, respiratory system, and skin

Safety Phrases: S2 Keep out of reach of children  
                   S26 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.  
                   S46 If swallowed, seek medical advice immediately and show container/label/MSDS

Von Schrader Company (VS) furnishes the data contained here in good faith at a customer's request without liability or legal responsibility for same what so ever and 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 others. The data is offered solely for your information and consideration. Since conditions of use are beyond Von Schrader's control, user assumes all responsibility and risk.