

## MATERIAL SAFETY DATA SHEET

**Manufacturer:** VONSCHLADER COMPANY  
**Address:** 1000 Junction Avenue, Racine, WI 53403  
**Telephone:** 1-414-634-1956

**Product Information:**  
**Brand Name:** DYE BOND  
**Product Type:** Mixture of water and chemicals  
**Usage:** Professional Carpet Color Restoration

Hazardous Ingredients:	CAS No.	TLV
Inorganic Ammonium Salt	7783-20-2	
Odorless Acetic Acid	21351-39-3	

Physical Data:	
Boiling Point (°F)	: N/A
Flash Point	: N/A
Vapor Pressure (mm Hg)	: N/A
Vapor Density (Air = 1)	: N/A
pH of Concentrate	: N/A
Specific Gravity (Water = 1)	: 1.058
Appearance and Odor	: Clear, slightly blue liquid
Melting Point	: N/A
Extinguishing Media	: CO <sub>2</sub> or dry foam
Special Fire Fighting Procedures	: Self-contained breathing equipment and full protective clothing are recommended
Unusual Fire/Explosion Hazards	: May produce a floating fire hazard

**Legal/Labeling Requirements:**

California Prop. 65:	
New Jersey Right-To-Know:	
Canadian WHMIS:	
DOT (Canada & U.S.):	U.S. DOT: Not regulated as hazardous material
Canadian Consumer Regs.:	
EEC Regs.:	

Health Hazard Data:	
Threshold Limit Value	: N/A
Primary Route(s) of Entry	: Inhalation, Ingestion, Eye/Skin contact

**Effects of Exposure/Overexposure and First Aid Procedures:**

**Eyes:** May cause irreversible eye burn damage in concentrated form. Vapors may be irritating. Safety goggles recommended during use.

**Skin:** May cause chemical burn or allergic reaction in concentrated form. Avoid prolonged skin contact. Rubber gloves recommended during use.

**Inhalation:** May cause pulmonary edema. Avoid inhaling vapors.

**Ingestion:** Severe irritation and damage to mouth, throat and stomach. Do not ingest.

**Chronic overexposure:** Signs and symptoms may be delayed for several hours.

**Emergency and First Aid Procedures:**

<b>Eyes:</b> Flush with water for at least 15 minutes. Contact Physician.	<b>Ingestion:</b> Drink 2 glasses of water and DO NOT INDUCE VOMITING. Contact Physician promptly.
<b>Skin:</b> Wash with soap and water after removing contaminated clothing.	<b>Inhalation:</b> Seek fresh air. If breathing has stopped, administer CPR, oxygen if needed. Get immediate medical attention.

Toxic (NTP): (Yes ) (No )  
 Carcinogenic: IARC (Yes ) (No ) OSHA (Yes ) (No )

**Reactivity Data:**

Stability: (Stable ) (Unstable )  
 Conditions to Avoid: Excessive heat and flame  
 Incompatibility (Materials to Avoid): Oxidizing agents (hydrogen peroxide, nitric acid)  
 Hazardous Decomposition Products: CO, CO<sub>2</sub>, SO<sub>2</sub>, SO<sub>3</sub>, NH<sub>3</sub>  
 Hazardous Polymerization Occurs: (Yes ) (No )

**Spill or Leak Procedures:**

If Spilled: Place leaking containers in a well ventilated area. To clean up spill, flush with water and use an absorbent compound when sweeping up.

Waste Disposal: Dispose of in accordance with all applicable State, Local, and Federal Laws and Regulations.

**Special Protection Requirements:**

Respiratory: (Yes ) (No ) Mouth respirator suggested  
 Ventilation: (Yes ) (No ) Mechanical ventilation adequate  
 Gloves: (Yes ) (No ) Neoprene or rubber gloves  
 Eye Protection: (Yes ) (No ) Chemical safety goggles recommended  
 Other: (Yes ) (No ) Eye rinsing station should be available

**Suggested Precautions:**

Handling: Practice safe housekeeping procedures.  
 Storing: Store in well ventilated area away from sparks and flames.  
 Use: For professional carpet color restoration only.

**Data Sheet Prepared By:**

Name	: Von Schrader Co.	<b>In Emergency, contact:</b>
Address	: 1600 Junction Ave.	Don June
City, State	: Racine, WI 53403	1-414-634-1956
Telephone	: 1-414-634-1956	

Von Schrader Company (VS) furnishes the data contained herein in good faith at customer's request without liability or legal responsibility for same whatsoever and no warranty or guarantee, express 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. Since conditions of use are beyond VS's control, user assumes all responsibility and risk.