

# **MATERIAL SAFETY DATA SHEET**

## **MUSSON NO. 300 STAIR TREAD ADHESIVE**

NPCA HMIS      Prepared by: Tim Brown  
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### **SECTION I**

**Manufactured For:** The R.C. Musson Rubber Company  
**Street Address:** 1320 E Archwood Ave, Akron, Ohio 44306  
**Emergency Telephone No.:** Chemtrec 1-800-424-9300  
**General Information No.:** 1-800-228-4583  
**Product Class:** Floor Covering Adhesive  
**Manufacturer's Code Identification:** Musson 300  
**Trade Name:** Stair Tread Adhesive

### **SECTION II – HAZARDOUS INGREDIENTS**

None

### **SECTION III – PHYSICAL DATA**

**Boiling Range:** Greater than 212°F  
**Vapor Density:** Lighter than air  
**Evaporation Rate:** Slower than Ether  
**Percent Volatile by Volume:** 29.5 ± .5%  
**VOC Emission:** 0 g/l (calculated per Ca. South Coat Rule 1168)

### **SECTION IV – PHYSICAL DATA**

**DOT Category:** Nonflammable  
**Flash Point:** N/A  
**LEL:** Not Known  
**Extinguishing Media:** Water mist, dry chemical, CO<sub>2</sub>, mechanical foam  
**Unusual Fire Fighting Hazards:** Liquid adhesive will not ignite. Dried adhesive will ignite if heated over 150°C and/or exposed to ignition source, producing CO, CO<sub>2</sub>, smoke and hydrocarbons.  
**Special Fire Fighting Procedures:** If dried adhesive ignites, use dry chemical, foam extinguishers, or a fog nozzle. For small fires, CO<sub>2</sub> extinguishers can be used. Use air mask when combating dried adhesive fires.

### **SECTION V – HEALTH HAZARD DATA**

**Threshold Limit Value:** Non-established  
**Effects of overexposure:** Wet-possible lightheadedness, nausea, and/or mild dermatitis could develop. Dry-none  
**Emergency & First Aid Procedures:** Flush eyes with ample water. Wash skin with soap and water. If ingested, treat symptomatically and contact physician.

### **SECTION VI – REACTIVITY DATA**

**Stability:** Stable  
**Incompatibility:** (Materials to avoid)  
**Conditions to avoid:** Closed area with open container  
**Hazardous Decomposition Products:** None  
Hazardous Polymerization: Will not occur  
Conditions to avoid: Strong acids or oxidants, temperatures below 20°F

### **SECTION VII – SPILL OR LEAK PROCEDURES**

**Steps to be taken in case material is released or spilled:** Scoop up excess with shovel, wash remainder with water.  
**Waste Disposal Method:** Landfill or incinerate as per local and state regulations.

### **SECTION VIII – SPECIAL PROTECTION INFORMATION**

**Respiratory Protection:** None required with adequate ventilation.  
**Ventilation:** Open windows, exhaust fan, open air area  
**Protective Gloves:** May be desirable for people with sensitive skin.  
**Eye Protection:** Safety gloves or goggles.  
**Other Protective Equipment:** None required

### **SECTION IX – SPECIAL PRECAUTIONS**

**Precautions to be taken in handling and storing:** Store in a cool, dry place. Optimum storage temperature 70°F.  
**Other precautions:** Keep from freezing. Keep sealed when not in use. If frozen, allow adhesive to thaw at room temperature. DO NOT agitate or stir until adhesive is completely thawed.  
**Shelf Life:** One year from the date of manufactured in an unopened container