MATERIAL SAFETY DATA SHEET

FOR COATINGS, RESINS, AND RELATED MATERIALS (Approved by U.S. Department of Labor "Essentially Similar" to Form OSHA-20)

MUSSON NO. 560

DATE OF PREP: 04/09/10 (Replaces 06/01/01) **PREPARED BY:** Howard Burchett, Jr.

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SECTION I

MANUFACTURERED FOR: R.C. Musson Rubber Company

STREET ADDRESS: 1320 E Archwood Ave CITY, STATE & ZIP CODE: Akron, OH 44306

EMERGENCY TELEPHONE NO.: 1-800-424-9300

GENERAL INFORMATION NO.: 1-800-228-4583

PRODUCT CLASS: Floor Covering Adhesive

MANUFACTURER'S CODE IDENTIFICATION: TT-560

TRADE NAME: Musson 560 Rubber Flooring Adhesive

SECTION II – HAZARDOUS INGREDIENTS

INGREDIENT	NTP/IARC/ OSHA CARC	PERCENT	TI PPM	mg/M3	LEL	VAPOR PRESSURE
NONE						

SECTION III – PHYSICAL DATA

BOILING RANGE: > 212° F

VAPOR DENSITY/EVAPORATION RATE: Same as water

PERCENT VOLATILE BY VOLUME: 38% + or - 2%

VOC EMISSION: 0 g/l (calculated per SCAQMD Rule 1168)

SECTION IV – FIRE AND EXPLOSION HAZARD DATA

DOT CATEGORY: Non-Flammable **FLASH POINT:** N/A **LEL:** Not Known

EXTINGUISHING MEDIA: Water mist, dry chemical, CO2, mechanical foam.

UNUSUAL FIRE AND EXPLOSION HAZARDS: Liquid adhesive will not ignite. Dried adhesive will ignite if exposed to ignition source, producing CO, CO2, smoke and hydrocarbons.

SPECIAL FIRE FIGHTING PROCEDURES: None (see above)

<u>SECTION V – HEALTH HAZARD DATA</u>

THRESHOLD LIMIT VALUE: Non-Established

EFFECTS OF OVEREXPOSURE: Wet: Possible lightheadedness, nausea, and/or mild dermatitis could develop. **Dry:** none **Acute:** Eye, nose, and throat irritation.

EMERGENCY AND FIRST AID PROCEDURES: EYES: Flush with large amounts of water, lifting upper & lower lids occasionally **INGESTED:** If swallowed call a physician.

SECTION VI – REACTIVITY DATA

STABILITY: □ UNSTABLE ■ STABLE

INCOMPATABILITY: (Materials to avoid)

CONDITIONS TO AVOID: Closed area with open container, strong acids or oxidants, temperatures

below 15° F.

HAZARDOUS DECOMPOSITION PRODUCTS: None

HAZARDOUS POLYMERIZATION: ☐ MAY OCCUR ■ WILL NOT OCCUR

CONDITIONS TO AVOID: N/A

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: Not 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 glasses 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. Shelf life – one year from date of manufacture in an unopened container.

OTHER PRECAUTIONS: Keep from freezing. If frozen DO NOT agitate or stir until adhesive is completely thawed at room temperature. Keep sealed when not in use.