

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: 4/1/93

PREPARED BY: Benny R. Wood

NPCA HMIS

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SECTION I

MANUFACTURER'S NAME: Advanced Adhesive Technology, Inc.

STREET ADDRESS: 424 S. Spencer St. **CITY, STATE & ZIP CODE:** Dalton, GA 30722-1423

EMERGENCY TELEPHONE NO.: (706) 226-0610 or (706) 295-3728 or (706) 629-1423

PRODUCT CLASS: Floor Covering Adhesive

MANUFACTURER'S CODE IDENTIFICATION: AAT-290

TRADE NAME: Advanced Air Tech – DIY Indoor-Outdoor Adhesive

SECTION II – HAZARDOUS INGREDIENTS

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

SECTION III – PHYSICAL DATA

BOILING RANGE: > 212 Deg. F **VAPOR DENSITY:** HEAVIER LIGHTER THAN AIR

EVAPORATION RATE: FASTER SLOWER THAN ETHER

PERCENT VOLATILE BY VOLUME: 38% + or – 1.0% **WEIGHT PER GALLON:** 9.6 – 9.8 lbs.

VOC EMISSION: <10 mg/m2 after 96 hours.

SECTION IV – FIRE AND EXPLOSION HAZARD DATA

DOT CATEGORY: Nonflammable

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 heated over 150 Deg. C and/or exposed to ignition source, producing CO, CO2, smoke and hydrocarbons.

SPECIAL FIRE FIGHTING PROCEDURES: If dried adhesive ignites, use dry chemical, foam extinguishers, or a fog nozzle. For small fires, CO2 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:** Lightheadedness, nausea, mild dermatitis. **Dry:** none
Acute: Eye, nose, and throat irritation.

EMERGENCY AND 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: UNSTABLE STABLE

INCOMPATIBILITY: (*Materials to avoid*)

CONDITIONS TO AVOID: Closed area with open container

HAZARDOUS DECOMPOSITION PRODUCTS: None

HAZARDOUS POLYMERIZATION: MAY OCCUR WILL NOT OCCUR

CONDITIONS TO AVOID: Strong acids or oxidants, temperatures below 35 Deg. 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: 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: Not required.

SECTION IX – SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING: Store in a cool, dry place. Optimum storage temperature 70 deg. F.

OTHER PRECAUTIONS: Keep from freezing. Keep sealed when not in use.