

MATERIAL SAFETY DATA SHEET

FOR COATINGS, RESINS, AND RELATED MATERIALS

(Approved by U.S. Department of Labor "Essentially Similar" to Form OSHA-20)

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NPCA HMIS
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SECTION 1

MANUFACTURED FOR: The R.C. Musson Rubber Company

ADDRESS: 1320 East Archwood Avenue, Akron, Ohio 44306

EMERGENCY TELEPHONE: Chemtrec 1-800-424-9300 (24 hours) or 706-226-0610 8 am – 5 pm ET

PRODUCT CLASS: Flammable Contact Adhesive

TRADE NAME: Grit Strip Adhesive

MANUFACTURER'S CODE IDENTIFICATION: R C Musson 1382 GSA-3 Grit Strip Adhesive

SECTION 11 – HAZARDOUS INGREDIENTS

INGREDIENT	NTP, IARC/ OSHA CARC	PERCENT	PEL (OSHA) PPM TWA	VAPOR PRESSURE
Flammable Solvents				
Hexane Cas # 110-54-3	No	38%	50 --	125 mm HG @ 68° F
Acetone Cas # 67-64-1	No	31%	750 --	22 mm HG @ 68° F

SECTION III – PHYSICAL DATA

BOILING RANGE: 132° F to 208° F **VAPOR DENSITY:** HEAVIER LIGHTER THAN AIR

EVAPORATION RATE: FASTER SLOWER THAN ETHER

PERCENT VOLATILE BY VOLUME: Approx. 69%

SECTION IV – FIRE AND EXPLOSION HAZARD DATA

DOT CATEGORY: Flammable Liquid

FLASH POINT: -4° F

LEL.: N/E

EXTINGUISHING MEDIA: ALCOHOL FOAM, CARBON DIOXIDE, OR DRY CHEMICAL

UNUSUAL FIRE AND EXPLOSION HAZARDS: DO NOT STORE OR MIX WITH STRONG OXIDANTS LIKE CHLORINE OR CONCENTRATED OXYGEN.

SPECIAL FIRE FIGHTING PROCEDURES: USE AIR SUPPLIED BREATHING EQUIPMENT FOR ENCLOSED AREAS. COOL EXPOSED CONTAINER WITH WATER SPRAY. AVOID BREATHING VAPOR OR FUMES.

SECTION V – SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION: AIR SUPPLIES MASKS FOR CONCENTRATIONS ABOVE 200 PPM.

VENTILATION: LOCAL EXHAUST-FACE VELOCITY 60 FPM, USE EXPLOSION-PROOF ELECTRICAL EQUIPMENT. NO SMOKING OR OPEN LIGHTS. USE ONLY WITH ADEQUATE VENTILATION.

PROTECTIVE GLOVES: PLASTIC GLOVES TO PREVENT PROLONGED EXPOSURE.

EYE PROTECTION: SAFETY GLASSES OR GOGGLES.

OTHER PROTECTIVE EQUIPMENT: LONG-SLEEVED CLOTHING OR RUBBER APRONS.

SECTION VI – REACTIVITY DATA

STABILITY: UNSTABLE STABLE

CONDITIONS TO AVOID: HEAT, SPARKS OR OPEN FLAMES

INCOMPATIBILITY (MATERIALS TO AVOID): STRONG ACIDS, STRONG OXIDIZING AGENTS

HAZARDOUS DECOMPOSITION PRODUCTS: CARBON MONOXIDE AND DIOXIDE, FUMES, BLACK SMOKE.

HAZARDOUS POLYMERIZATION: MAY OCCUR WILL NOT OCCUR

CONDITIONS TO AVOID: NONE KNOWN

SECTION VII – SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: KEEP PEOPLE CLEAR OF AREA. RECOVER FREE LIQUID. ADD ABSORBENTS (SAND, SAWDUST, EARTH, ETC.) TO SPILL AREA. AVOID BREATHING VAPORS. VENTILATE CONFINED AREAS. OPEN WINDOWS AND DOORS. KEEP FROM SPILLWAYS AND DRAINS.

WASTE DISPOSAL METHOD: ASSURE CONFORMITY WITH APPLICABLE DISPOSAL REGULATIONS. DISPOSE ONLY AT APPROVED DISPOSAL SITES. CAN BE INCINERATED IN A FURNACE.

SECTION VIII – HEALTH HAZARD DATA

EFFECTS OF OVEREXPOSURE: CAUSES DRYING OF SKIN AND SEVERE EYE IRRITATION. BREATHING OF VAPORS CAUSES HEADACHES, DIZZINESS, NAUSEA, VOMITING, AND LOSS OF CONSCIOUSNESS.

CALIFORNIA PROPOSITION 65: THE STATE OF CALIFORNIA RECOGNIZES THAT HEXANE CONTAINS A SUBSTANCE KNOWN TO THE STATE OF CALIFORNIA TO CAUSE CANCER.

EMERGENCY AND FIRST AID PROCEDURES: **SKIN CONTACT** – WASH EXPOSED AREA WITH SOAP OR WATER. **EYE CONTACT** – FLUSH EYES WITH PLENTY OF WATER FOR 15 MINUTES OR UNTIL IRRITATION SUBSIDES. SEEK MEDICAL ATTENTION. **IF INHALED** – REMOVE TO FRESH AIR. IF NOT BREATHING, GIVE ARTIFICIAL RESPIRATION. GIVE OXYGEN IF BREATHING IS DIFFICULT. CALL A PHYSICIAN.

SECTION IX – SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING: FLAMMABLE. BREATHING OF VAPORS MAY BE HARMFUL. CAUSES EYE INJURY AND SKIN IRRITATION.

OTHER PRECAUTIONS: KEEP FROM FIRES, SPARKS, AND HEAT. DO NOT LEAVE CONTAINER OPEN. AVOID CONTACT WITH EYES OR SKIN. STORE BETWEEN 40° F AND 100° F. FOR PROFESSIONAL USE ONLY.