

**MATERIAL SAFETY DATA SHEET**  
**KEYCOLOUR INC.**

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**SECTION I: CHEMICAL PRODUCT AND COMPANY IDENTIFICATION**  
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**TRADE NAME:** AMENYL BRILLIANT RED B

**CHEMICAL FAMILY:** MONOAZO

**MANUFACTURER/DISTRIBUTOR:** KEYCOLOUR INC.  
3002 W Weldon Ave Phoenix AZ 85017, Phone 602-424-9990

**EMERGENCY PHONE NUMBER:** CHEMTREC 800-424-9300

**DATE PREPARED:** FEBRUARY 2010  
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**SECTION II: COMPOSITION/INFORMATION ON HAZARDOUS INGREDIENTS**  
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CHEMICAL NAME	CAS NUMBER	%BY WT.	TLV/PEL
ACID RED 131	70210-37-6		NOT ESTABLISHED

  
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**SECTION III: HAZARDS IDENTIFICATION**  
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**EMERGENCY OVERVIEW:** MAY CAUSE SKIN, EYE AND RESPIRATORY IRRITATION.

**EFFECTS OF OVEREXPOSURE:**

**EYE CONTACT:** IRRITATING.

**SKIN CONTACT:** MAY BE IRRITATING.

**INHALATION:** MAY BE IRRITATING.

**INGESTION:** NOT KNOWN.

**CHRONIC EXPOSURE:** NOT KNOWN.

**CARCINOGENICITY:** NOT LISTED AS AN IARC, NTP OR OSHA CARCINOGEN.

**MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE:** NOT KNOWN

**PRIMARY ROUTES OF ENTRY:** SKIN CONTACT, EYE CONTACT AND INHALATION.  
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**SECTION IV: FIRST AID MEASURES**  
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**EYE CONTACT:** IMMEDIATELY FLUSH EYE WITH FLOWING WATER FOR AT LEAST 15 MINUTES, HOLDING EYELIDS APART TO IRRIGATE THOROUGHLY. GET MEDICAL ATTENTION.

**SKIN CONTACT:** WASH THOROUGHLY WITH SOAP AND WATER. GET MEDICAL ATTENTION IF IRRITATION DEVELOPS. REMOVE AND LAUNDER CONTAMINATED CLOTHING BEFORE REUSE.

**INHALATION:** REMOVE TO FRESH AIR. IF BREATHING IS DIFFICULT, GIVE OXYGEN. IF NOT BREATHING, GIVE ARTIFICIAL RESPIRATION. GET MEDICAL ATTENTION.

**INGESTION:** DILUTE WITH WATER AND INDUCE VOMITING. GET MEDICAL ATTENTION. NEVER GIVE FLUIDS OR INDUCE VOMITING IF PATIENT IS UNCONSCIOUS OR HAS CONVULSIONS.  
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**SECTION V: FIRE FIGHTING MEASURES**  
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**FLASH POINT:** NOT DETERMINED.

**LOWER EXPLOSIVE LIMIT:** NOT APPLICABLE.

**UPPER EXPLOSIVE LIMIT:** NOT APPLICABLE

**AUTOIGNITION TEMPERATURE:** NOT DETERMINED.

**EXTINGUISHING MEDIA:** WATER, DRY CHEMICAL, CARBON DIOXIDE, AND FOAM.

**SPECIAL FIRE FIGHTING PROCEDURES:** FIREFIGHTERS SHOULD BE EQUIPPED WITH SELF CONTAINED BREATHING APPARATUS AND PROTECTIVE CLOTHING.

**UNUSUAL HAZARDS:** DUST MAY BE EXPLOSIVE IF MIXED WITH AIR IN CRITICAL PROPORTIONS AND IN THE PRESENCE OF SOURCE OF IGNITION.

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## **SECTION VI: ACCIDENTAL RELEASE MEASURES**

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**STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:** WEAR APPROPRIATE SAFETY EQUIPMENT. CONTAIN AND CLEAN UP SPILL IMMEDIATELY. PREVENT FROM ENTERING FLOOR DRAINS. SWEEP POWDERS CAREFULLY MINIMIZING DUSTING. SHOVEL ALL SPILL MATERIALS INTO DISPOSAL DRUMS AND FOLLOW DISPOSAL INSTRUCTIONS. SCRUB SPILL AREA WITH DETERGENT AND FLUSH WITH COPIOUS AMOUNTS OF WATER.

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## **SECTION VII: HANDLING AND STORAGE**

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**HANDLING:** IN ACCORDANCE WITH GOOD INDUSTRIAL PRACTICES, HANDLE WITH CARE AND AVOID PERSONAL CONTACT. CONTAINERS SHOULD BE TRIPLE RINSED ACCORDING TO FEDERAL REGULATIONS AND/OR GOOD WASTE MANAGEMENT PRACTICES. FOR INDUSTRIAL USE ONLY.

**STORAGE:** KEEP CONTAINERS CLOSED WHEN NOT IN USE.

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## **SECTION VIII: EXPOSURE CONTROL/PERSONAL PROTECTION**

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**ENGINEERING CONTROLS:** LOCAL EXHAUST TO MINIMIZE EXPOSURE.

**RESPIRATORY PROTECTION:** IF EXPOSURE TO DUST IS LIKELY, A NIOSH APPROVED DUST RESPIRATOR IS RECOMMENDED.

**EXPOSURE LIMITS:** NOT ESTABLISHED.

**EYE PROTECTION:** WEAR SAFETY GLASSES WITH SIDE SHIELDS OR SAFETY GOGGLES.

**SKIN PROTECTION:** WEAR RUBBER GLOVES.

**OTHER PROTECTIVE MEASURES:** WEAR APRON, COVERALLS, BOOTS AND LONG SLEEVE SHIRT TO PREVENT SKIN CONTACT.

**HYGIENIC PRACTICES:** EYEWASH FOUNTAINS SHOULD BE EASILY ACCESSIBLE. SHOWER AFTER HANDLING THIS PRODUCT. WORK CLOTHES SHOULD BE WASHED BEFORE REUSE. BEFORE EATING, DRINKING, OR SMOKING, WASH HANDS AND FACE WITH SOAP AND WATER.

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## **SECTION IX: PHYSICAL AND CHEMICAL PROPERTIES**

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**APPEARANCE:** POWDER

**ODOR:** NONE

**SOLUBILITY IN WATER:** SOLUBLE

**BOILING POINT:** NOT APPLICABLE.

**MELTING POINT:** NOT ESTABLISHED.

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## **SECTION X: STABILITY AND REACTIVITY**

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**STABILITY:** STABLE.

**CONDITIONS TO AVOID:** NONE KNOWN.

**HAZARDOUS POLYMERIZATION:** WILL NOT OCCUR.

**INCOMPATIBLE MATERIALS:** NONE KNOWN.

**HAZARDOUS DECOMPOSITION PRODUCTS:** BURNING WILL PRODUCE OXIDES OF CARBON, NITROGEN AND SULFUR.

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#### SECTION XI: TOXICOLOGICAL PROPERTIES

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**RAT, ORAL LD50:** NOT ESTABLISHED

**RABBIT, SKIN:** NOT ESTABLISHED

**RABBIT, EYES:** NOT ESTABLISHED, PROBABLY IRRITATING.

**ADDITIONAL TOXICITY DATA:** NOT KNOWN.

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#### SECTION XII: ECOLOGICAL INFORMATION

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NO INFORMATION IS CURRENTLY AVAILABLE.

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#### SECTION XIII: DISPOSAL CONSIDERATIONS

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**WASTE DISPOSAL METHOD:** THIS PRODUCT IS NOT TO BE CONSIDERED A HAZARDOUS WASTE UNDER RCRA (40 CFR 261). DISPOSAL MUST BE IN ACCORDANCE WITH APPLICABLE GOVERNMENTAL REGULATIONS.

**CONTAINER DISPOSAL INFORMATION:** CONTAINERS SHOULD BE TRIPLE RINSED ACCORDING TO FEDERAL REGULATIONS AND/OR GOOD WASTE MANAGEMENT PRACTICE.

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#### SECTION XIV: TRANSPORTATION INFORMATION

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**DOT PROPER SHIPPING NAME:** NOT REGULATED.

**DOT TECHNICAL NAME:** NOT APPLICABLE.

**DOT HAZARD CLASS:** NOT APPLICABLE.

**HAZARD SUBCLASS:** NOT APPLICABLE.

**DOT UN/NA NUMBER:** NOT APPLICABLE.

**PACKING GROUP:** NOT APPLICABLE.

**RESP. GUIDE PAGE:** NOT APPLICABLE.

**DOT REPORTABLE QUANTITY:** NOT APPLICABLE.

**DOT LABELS:** NOT APPLICABLE.

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#### SECTION XV: REGULATORY INFORMATION

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**SARA TITLE III SECTION 302:** THIS PRODUCT DOES NOT CONTAIN ANY CHEMICALS REGULATED UNDER SECTION 302 AS EXTREMELY HAZARDOUS.

**SARA TITLE III SECTION 304 (CERCLA):** THIS PRODUCT DOES NOT CONTAIN ANY CHEMICALS REGULATED UNDER SECTION 304 AS A HAZARDOUS SUBSTANCE FOR EMERGENCY RELEASE NOTIFICATION.

**SARA TITLE III SECTION 312 HAZARD RATING:**

**ACUTE:** YES

**CHRONIC:** NO

**FLAMMABILITY:** NO

**REACTIVITY:** NO

**PRESSURE:** NO

**SARA TITLE III SECTION 313:** THIS PRODUCT IS NOT REPORTABLE FOR SARA 313.

**TSCA:** THIS PRODUCT IS REGISTERED UNDER THE REGULATIONS OF THE TOXIC SUBSTANCES CONTROL ACT (TSCA).

#### STATE RIGHT TO KNOW INFORMATION

**INGREDIENT**

ACID RED 131

**CAS NUMBER**

70210-37-6

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## SECTION XVI: OTHER INFORMATION

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**HMIS RATING: HEALTH - 1**

**FIRE - 1**

**REACTIVITY - 0**

**PERSONAL PROTECTION - F**

**NFPA RATING: HEALTH - 1**

**FIRE - 1**

**REACTIVITY - 0**

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