

**MATERIAL SAFETY DATA SHEET
KEY BROADCAST CHIPS**

PRODUCT NAME KEY BROADCAST CHIPS
PRODUCT CODE:

MIS CODES: H F R P
0 0 0

SECTION 1: MANUFACTURER IDENTIFICATION

MANUFACTURER'S NAME: KEY RESIN COMPANY
ADDRESS: 4061 Clough Woods Drive
Batavia, OH 45103
EMERGENCY NUMBER: 1-800-424-9300 **DATE PRINTED:** 03/28/06
INFORMATION NUMBER: 1-513-943-4225 **NAME OF PREPARER:** R. CAIN

SECTION 2: HAZARDOUS INGREDIENTS/SARA III INFORMATION

HAZARDOUS COMPONENTS	CAS NUMBER	OSHA PEL	ACGIH TLV	WT %	CARCINOGEN
MINERAL SPIRITS	64741-65-7	100 ppm	100 ppm		

Substances listed are present in concentration of 1% or greater, or 0.1% if cited as a potential Carcinogen in the OSHA hazards communication standard. Where proprietary ingredient is listed, the identity is available as provided in 29 CFR 1910.1200.

NE - Not Established

SECTION 3: PHYSICAL/CHEMICAL CHARACTERISTICS

BOILING RANGE : NA
VAPOR DENSITY : NA
VAPOR PRESSURE : NA
VOC : NA
SOLUBILITY IN WATER : INSOLUBLE
APPEARANCE AND ODOR : COLORED, ODERLESS CHIP
SPECIFIC GRAVITY (H20=1) : 2.5
EVAPORATION RATE : NA

SECTION 4: FIRE AND EXPLOSION HAZARD DATA

FLASH POINT: NA
METHOD USED: NA
FLAMMABLE LIMITS IN AIR BY VOLUME - **LOWER:** 1.0%
UPPER: 6.0%
EXTINGUISHING MEDIA: FOAM, CO2, DRY CHEMICAL, WATER FOG
OSHA FLAMMABILITY CLASSIFICATION:
SPECIAL FIRE FIGHTING PROCEDURES: NONE
UNUSUAL FIRE AND EXPLOSION HAZARDS: NONE

SECTION 5: REACTIVITY DATA

STABILITY: STABLE

CONDITIONS TO AVOID: PRODUCT IS STABLE BUT DECOMPOSES AT 600°F LIBERATING CO₂

INCOMPATIBILITY (MATERIALS TO AVOID): NONE

HAZARDOUS DECOMPOSITION OR BY-PRODUCTS: NONE

HAZARDOUS POLYMERIZATION: WILL NOT OCCUR

SECTION 6: HEALTH HAZARD DATA

INHALATION HEALTH RISKS AND SYMPTOMS OF EXPOSURE: MILD BRONCHIAL IRRITATION MAY OCCUR.

SKIN AND EYE CONTACT HEALTH RISKS AND SYMPTOMS OF EXPOSURE: THIS SUBSTANCE IS NOT EXPECTED TO CAUSE PROLONGED OR SIGNIFICANT SKIN OR EYE IRRITATION.

SKIN ABSORPTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE: MAY CAUSE IRRITATION

INGESTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE: LARGE QUANTITIES MAY CAUSE IRRITATION TO THE MOUTH, THROAT, AND GASTROINTESTINAL TRACT RESULTING IN NAUSEA AND VOMITING.

HEALTH HAZARDS (ACUTE AND CHRONIC):

CARCINOGENICITY: NTP CARCINOGEN: NO **IARC MONOGRAPHS:** NO **OSHA REGULATED:** YES

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: INDIVIDUALS WITH PULMONARY AND/OR RESPIRATORY DISEASE OR SUBJECT TO EYE IRRITATION, SHOULD BE PRECLUDED FROM EXPOSURE.

EMERGENCY AND FIRST AID PROCEDURES:

EYES: FLUSH OUR EYES WITH GENEROUS AMOUNTS OF WATER FOR AT LEAST 15 MINUTES.

SKIN: WASH DUST FROM SKIN WITH SOAP AND WATER

INGESTION:

INHALATION:

SECTION 7: PRECAUTIONS FOR SAFE HANDLING AND USE

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: ELIMINATE ALL IGNITION SOURCES. KEEP PEOPLE AWAY. STOP LEAK. DIKE AND CONTAIN SPILL, KEEPING PRODUCT OUT OF SEWERS AND WATERCOURSES. RECOVER FREE PRODUCT. ABSORB WITH SUITABLE MATERIAL. VENTILATE CONFINED SPACES.

WASTE DISPOSAL METHOD: DISPOSAL MUST BE MADE IN ACCORDANCE WITH FEDERAL, STATE, AND LOCAL REGULATIONS.

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING: TAKE NORMAL PRECAUTIONS AGAINST SPILLS OF BULK MATERIAL

OTHER PRECAUTIONS: USE ADEQUATE VENTILATION AND DUST COLLECTION. DO NOT PERMIT DUST TO ACCUMULATE IN WORK AREA. MAINTAIN AND USE PROPER AND CLEAN RESPIRATORY EQUIPMENT. CLEAN CLOTHING WHICH HAS BECOME CONTAMINATED.

SECTION 8: CONTROL MEASURES

RESPIRATORY PROTECTION: IN DUSTY ATMOSPHERES, USE AN APPROVED RESPIRATOR.

VENTILATION: GOOD GENERAL VENTILATION SHOULD BE SUFFICIENT FOR MOST CONDITIONS.

PROTECTIVE GLOVES: LEATHER OR RUBBER GLOVES.

EYE PROTECTION: SAFETY GLASSES, GOGGLES, OR FACE SHIELD.

OTHER PROTECTIVE CLOTHING OR EQUIPMENT: AS APPROPRIATE IN LIGHT OF SPECIFIC APPLICATION.

WORK/HYGIENIC PRACTICES: GOOD INDUSTRIAL HYGIENE PRACTICES REQUIRED. ADEQUATE VENTILATION AND PERSONAL RESPIRATORY PROTECTION SHOULD BE EMPLOYED.

SECTION 9 - DISCLAIMER

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