

Material Safety Data Sheet

May be used to comply with

OSHA'S Hazard Communication Standard,
29 CFR 1910, 1200. Standard must be
consulted for specific requirements

U.S. Department of labor

Occupational Safety and Health Administration
(Non-Mandatory Form)
Form Approved
OMB No. 1218-0072

Material Safety Data Sheet

Manufacturer's

Name: **ROSEMONT/BURR KING MFG., CO., INC.**

Emergency

Telephone No: **800-621-2748**

Address:

1220 TAMARA LANE, WARSAW, MO 65355

Other Information

Calls **SAME**

Signature of Person (OPTIONAL)

Date

Responsible for Preparation:

Prepared: **1/1/06**

SECTION 1 – IDENTITY

Common Name (used on Label)

CAS NO:

(Trade Name & Synonyms) **PLASTIC ABRASIVE MEDIA**

#9003-08-1

Chemical

Chemical

Name: **bcr225, bcr333**

Family: **THERMOSET PLASTIC**

Formula: **Synonyms: Melamine-Formaldehyde Abrasive Media**

SECTION 2 – HAZARDOUS INGREDIENTS

Principal Hazardous Component(s) (Chemical & Common Name(s))

NUISANCE DUST – 15mg/m3 – 10mg/m3

NUISANCE DUST – RESPIRABLE FRACTION – 5mg/m3 - 5mg/m3

NON HAZARDOUS COMPONENTS: Polymerized Melamine-Formaldehyde – 100%

The following ingredients are considered hazardous per OSHA 1910, 1200. MSDA for each is attached.

NOTE: If chemical is not specifically identified, it is considered proprietary

SECTION 3 – PHYSICAL & CHEMICAL CHARACTERISTICS (FIRE & EXPLOSION DATA)

Boiling Point: **N/A**

Percent Volatility

Volume (%) **N/A**

Reactivity in Water:

Solubility in Water: **NEGLIGIBLE**

Appearance and Odor: **ODORLESS WHITE TO BEIGE POWDER**

Flash:

Flammable Limits

Lower Upper Extinguish

Auto-Ignition

Point

in Air % by

media

Temperature:

N/A

Volume: **LEL N/A**

N/A

N/A

Special Fire Fighting Procedures: **Wear self-contained, positive pressure breathing apparatus**

Unusual Fire and Explosion Hazards: **Dust may form an explosive mixture in air. May release ammonia or Formaldehyde gasses.**

SECTION 4 – PHYSICAL HAZARDS**PRODUCT:**

Stability:	Unstable	Conditions
X	Stable:	To Avoid:

Incompatibility (Materials to Avoid): **N/A**Hazardous Decomposition Products: **Thermal decomposition may release material listed in Section IV**

Hazardous	May Occur:	Conditions
Polymerization:	Will Not Occur: X	To Avoid: N/A

SECTION 5 – HEALTH HAZARDS (See Section 2)

Threshold

Limit Value:

Signs & Symptoms of Exposure

1. Acute Overexposure: DUST IN EXCESS OF RECOMMENDED EXPOSURE MAY RESULT IN MAY RESULT IN IRRITATION TO THE RESPIRATORY TRACT.**2. Chronic Overexposure: SAME AS ACUTE**

Medical Conditions Generally

Aggravated by Exposure:

Chemical listed as	National	No	I.A.R.C.	No	OSHA	No
Carcinogen or Potential	Toxicology		Monographs			

Polymerized melamine formaldehyde is not a suspected carcinogen, products from thermal decomposition may produce low levels of formaldehyde, a suspected carcinogen.

OSHA Permissible	ACGIH Threshold	Other Exposure
Exposure Limit: N/A	Limit Value: N/A	Limit Used: N/A

Emergency and First Aid Procedures:

1. Inhalation: REMOVE TO FRESH AIR**2. Eyes: SAME AS ABOVE****3. Skin: N/A****4. Ingestion: N/A**

SECTION 6 – SPECIAL PROTECTION INFORMATION

Respiratory Protection (Specify Type) may be necessary if mechanical ventilation is insufficient.

Ventilation	Local	Mechanical	Special	Other
	Exhaust	X (General)		

Protective Gloves: **GLOVES** Eye Protection: **NIOSH APPROVED SAFETY GLASSES/GOGGLES**Other Protective Clothing or Equipment: **NONE**

SECTION 7 – SPECIAL PRECAUTIONS AND SPILL/LEAK PROCEDURES

Steps to be taken in Case

Material is Released or Spilled: **SWEEP UP AND DISCARD. AVOID EXCESSIVE DUSTING****Waste Disposal Methods: MAY BE DISPOSED OF IN APPROVED LANDFILL IN ACCORDANCE WITH FEDERAL, STATE AND LOCAL REGULATIONS.**

Information presented herein has been compiled from sources considered to be dependable and is accurate and reliable to the best of our knowledge and belief but is not guaranteed to be so. Information is supplied upon the condition that the persons receiving same will make their own determinations as to its suitability for the purposes prior to use, and since conditions of use are not under our control, we must necessarily disclaim all liability with respect to the use of this material.

SECTION 8 – REGULATORY INFORMATION

COMPONENT	CAS NO.	%
NONE		

The user must determine whether a report is required to EPA for any amounts of this material disposed of or otherwise released into the environment.

NOTICE: THIS NOTIFICATION MUST REMAIN ATTACHED TO ITS ACCOMPANYING **MSDS**. IF THE **MSDS** IS COPIED OR REDISTRIBUTED, A COPY OF THIS NOTIFICATION MUST ALSO BE ATTACHED.