# MATERIAL SAFETY DATA SHEET



# I PRODUCT IDENTIFICATION

MANUFACTURER'S NAME AND ADDRESS:	PROSOCO, Inc. 3741 Greenway Circle Lawrence, KS 66046	EMERGENCY TELE 8:00 AM – 5:00 PM NON-BUSINESS HO	CST Monday-Fri	iday:	785/865-4200 800/535-5053	
PRODUCT TRADE NAME: BMC <sup>®</sup> II (Covers White, Tint, Deep, and Accent Bases)						
II HAZARDOUS INGREDIENTS						
		<b>CAS NO.</b> 14807-96-6		ACGIH TLV/TWA 2 mg/m <sup>3</sup>	OSHA PEL/TWA	
Magnesium Silicate Hydrate **millions of particles per cubic t	(Talc) ioot	14607-96-6	0,0,0,-	z mg/m	20 mppcf**	
III PHYSICAL DATA						
Magnesium Silicate Hydrate	BOILING POINT (°F) N/A	VAPOR PRESSI (mm Hg) N/A	JRE VAP DENS (Air : N/	SITY EV. = 1) (E	APORATION RATE Butyl Acetate = 1) N/A	

	SPECIFIC	SOLUBILITY	APPEARANCE AND
	GRAVITY	IN WATER	ODOR
BMC <sup>®</sup> II (Covers White, Tint, Deep, and Accent Bases)	1.22-1.41	Partial	Viscous white liquid, as supplied by manufacturer, mild odor

# IV FIRE AND EXPLOSION HAZARD DATA

# EMERGENCY OVERVIEW

BMC<sup>®</sup> II is a viscous silicone resin emulsion protective color coat with a mild odor. Contact with the eyes or skin may result in irritation. Always wear appropriate personal protective equipment when using this product.

# FLASH POINT (METHOD): >200°F (ASTM D 3278)

FLAMMABLE LIMITS: Not applicable.

EXTINGUISHING MEDIA: Foam, carbon dioxide, water spray.

- **SPECIAL FIRE FIGHTING PROCEDURES:** Do not enter confined fire space without proper protective equipment. Cool fire exposed containers, surrounding equipment and structures with water.
- **UNUSUAL FIRE AND EXPLOSION HAZARDS:** Although there is no flash point, small quantities of flammable vapors may accumulate in the headspace of the container when storage times of twelve months are exceeded.

### V HEALTH HAZARD DATA

**PRIMARY ROUTES OF EXPOSURE:** Skin, eyes, inhalation.

CARCINOGEN INFORMATION: Not listed (OSHA, IARC, NTP).

MEDICAL CONDITIONS AGGRAVATED BY OVEREXPOSURE: No applicable information found.

#### EFFECTS OF OVEREXPOSURE: None known.

**EYE CONTACT:** Short-term direct liquid or vapor contact may result in eye irritation. Prolonged and repeated contact may cause severe eye irritation.

SKIN CONTACT: May cause mild skin irritation.

**INHALATION:** Trace component, residual monomer, and other organics may be irritating to eyes, skin, mucous membranes, respiratory tract and may produce symptoms of headache, nausea in poorly ventilated areas.

**INGESTION:** Irritating to gastrointestinal tract, abdominal pain, and diarrhea.

#### **EMERGENCY AND FIRST AID PROCEDURES:**

- **EYE CONTACT:** If in eyes, flush with large amounts of water for 15 minutes, holding eyelids apart to ensure flushing of the entire eye surface. If persistent irritation occurs, get medical attention.
- SKIN CONTACT: Wash with soap and water. Remove contaminated clothing and do not reuse until laundered. If persistent irritation occurs, get medical attention.
- **INHALATION:** Remove to fresh air and provide oxygen if breathing is difficult. Give artificial respiration if not breathing. Get medical attention.
- **INGESTION:** Do **NOT** induce vomiting! If vomiting occurs, keep head below hips to prevent liquid from entering lungs. Never give anything by mouth to an unconscious person. Get medical attention.

### VI REACTIVITY DATA

#### STABILITY: Stable.

CONDITIONS TO AVOID: Heat, sparks, and open flame. Keep from freezing.

#### INCOMPATIBILITY (MATERIALS TO AVOID): None.

HAZARDOUS COMBUSTION OR DECOMPOSITION PRODUCTS: Carbon monoxide, carbon dioxide and unidentified organic compounds in black smoke.

#### VII SPILL OR LEAK PROCEDURES

- SPILL, LEAK, WASTE DISPOSAL PROCEDURES: Follow all precautionary instructions. Contain to prevent migration to sewers or surface water. Soak up residue with a noncombustible absorbent such as clay or vermiculite; place in drums for proper disposal.
- **WASTE DISPOSAL METHODS:** Not classified as a hazardous waste. Dispose of in an approved waste disposal facility. Check with your municipality to determine whether there is an active paint exchange or recycling program.

### VIII SPECIAL PROTECTION INFORMATION

**RESPIRATORY PROTECTION:** Talc will only be liberated from the product if dried protective color coat film is sanded or otherwise mechanically abraded. No exposure is anticipated under normal use. Provide adequate cross-ventilation when using in an enclosed area. If mists are present during spray application, use a NIOSH approved dust/mist respirator.

**VENTILATION:** Provide sufficient general and/or local exhaust ventilation to reduce exposure to nuisance odors.

**PROTECTIVE CLOTHING:** Wear protective clothing, such as long sleeved pants and shirt, as required to prevent prolonged skin contact.

**PROTECTIVE GLOVES:** As needed to minimize skin contact.

**EYE PROTECTION:** Use safety glasses with side shields during transfer and application. If mists are present during spray application, goggles are advised.

**OTHER PROTECTIVE EQUIPMENT:** None.

### IX SPECIAL PRECAUTIONS

- **WORK PRACTICES:** Proper work practices and planning should be utilized to avoid contact with workers, passersby, and nonmasonry surfaces. Beware of wind drift. See the Product Data sheet and label for specific precautions to be taken during use. Smoking, eating and drinking should be restricted during the use of this product. Wash hands before breaks and at the end of a shift.
- **PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE:** Store in a cool, dry place with adequate ventilation. Keep containers tightly closed when not dispensing product. Keep product from freezing.

Wash up with soap and water before eating, drinking, smoking or using toilet facilities. Launder contaminated clothing before reuse.

#### **X REGULATORY INFORMATION**

SHIPPING: Classified as non-hazardous/non-regulated by all transport modes.						
NATIONAL MOTOR FREIGHT CLASSIFICATION:	NMFC 149980 Sub 2	Rate Class: 55				
SARA 313 REPORTABLE:						
CHEMICAL NAME	CAS	UPPERBOUND CONCENTRATION % BY WEIGHT				
None	NA	NA				

CALIFORNIA PROPOSITION 65:

This product contains no chemicals listed under California's Proposition 65.

## XI OTHER

MSDS Status: Date of Revision: April 1, 2011 For Product Manufactured After: November 2, 2004 Changes: Not Applicable / Regulatory Review but no changes made. Item #: 43070 Accent Base 43071 White Base 43072 Tint Base 43073 Deep Base Approved By: Regulatory Department

#### **DISCLAIMER:**

The information contained on the Material Safety Data Sheet has been compiled from data considered accurate. This data is believed to be reliable, but it must be pointed out that values for certain properties are known to vary from source to source. **PROSOCO, Inc. expressly disclaims any warranty express or implied as well as any liability for any injury or loss arising from the use of this information or the materials described.** This data is not to be construed as absolutely complete since additional data may be desirable when particular conditions or circumstances exist. It is the responsibility of the user to determine the best precautions necessary for the safe handling and use of this product for his unique application. This data relates only to the specific material designated and is not to be used in combination with any other material. Many federal and state regulations pertain directly or indirectly to the product's end use and disposal of containers and unused material. It is the purchaser's responsibility to familiarize himself with all applicable regulations.

DATE OF PREPARATION: April 1, 2011