

# SAFETY DATA SHEET

Date Prepared : 05/20/2015

MSDS No : 1003

## 1. PRODUCT AND COMPANY IDENTIFICATION

**PRODUCT DESCRIPTION:** Bramec Thum-Gum**PRODUCT CODE:** 1003, 1004, 1005, 16923**DISTRIBUTOR:**

Bramec Corp.

403 Highway 105

North Sioux City, SD 57049

**Customer Service:** 800-843-9974**E-Mail:** bramecsales@bramec.com**24 HR. EMERGENCY TELEPHONE NUMBERS****CHEMTREC (US Transportation) :** (800) 424-9300

## 2. HAZARDS IDENTIFICATION

**GHS LABEL**

No labeling applicable

**EMERGENCY OVERVIEW****PHYSICAL APPEARANCE:** Off-White putty**IMMEDIATE CONCERNS:** May cause skin or eye irritation after repeated or prolonged contact.**POTENTIAL HEALTH EFFECTS****EYES:** Contact may cause eye irritation.**SKIN:** Prolonged or repeated contact may cause skin irritation. Contact with heated product may result in burns.**SKIN ABSORPTION:** None Expected.**INGESTION:** Not a likely route of entry.**INHALATION:** Not a likely route of entry.**COMMENTS:** The Health hazards of this product should be low under normal industrial and commercial use.

## 3. COMPOSITION / INFORMATION ON INGREDIENTS

Chemical Name	Wt. %	CAS
Cellulose	~ 1.42	9004-34-6
Titanium Dioxide	~ 0.89	13463-67-7
Silica, Crystalline	< 3	14808-60-7

## 4. FIRST AID MEASURES

**EYES:** Immediately flush eyes with plenty of water. Get medical attention, if irritation persists.**SKIN:** Wash with soap and water. Get medical attention if irritation develops or persists.**INGESTION:** Normally not needed. If large quantities are ingested, seek medical advice.**INHALATION:** No specific treatment is necessary since this material is not in an inhalable form.

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## SIGNS AND SYMPTOMS OF OVEREXPOSURE

**EYES:** May cause skin or eye irritation after repeated or prolonged contact.

**SKIN:** Substance may cause slight skin irritation.

**SKIN ABSORPTION:** None Expected.

## 5. FIRE FIGHTING MEASURES

**EXTINGUISHING MEDIA:** Dry chemical, carbon dioxide or foam. Treat as a petroleum fire.

**HAZARDOUS COMBUSTION PRODUCTS:** CO, CO<sub>2</sub>, and hydrocarbons

**EXPLOSION HAZARDS:** None Expected.

**FIRE FIGHTING PROCEDURES:** As in any fire, wear self-contained breathing apparatus operated in pressure-demand mode, (NIOSH approved or equivalent) and full protective gear.

**HAZARDOUS DECOMPOSITION PRODUCTS:** If heated to decomposition, may emit toxic and/or irritating fumes.

## 6. ACCIDENTAL RELEASE MEASURES

**SMALL SPILL:** Pick up clean material and place into storage container for future use. Dispose of waste material in accordance with all local, state/provincial, and national requirements.

**LARGE SPILL:** Use same methods described for small spills.

## 7. HANDLING AND STORAGE

**HANDLING:** Use of proper hygiene practices in the workplace is recommended.

**STORAGE:** Keep in a cool, well ventilated place

**STORAGE TEMPERATURE:** Store in a cool place below ( 120 ) F ( 49 ) C.

## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

### EXPOSURE GUIDELINES

OSHA HAZARDOUS COMPONENTS (29 CFR1910.1200)							
		EXPOSURE LIMITS					
		OSHA PEL		ACGIH TLV		Supplier OEL	
Chemical Name		ppm	mg/m <sup>3</sup>	ppm	mg/m <sup>3</sup>	ppm	mg/m <sup>3</sup>
Cellulose	TWA		15T 5R		10		
Titanium Dioxide	TWA		15 T		10	NL	NL
	STEL					NL	NL
Silica, Crystalline	TWA	250mpp	10		0.025	NL	NL
	STEL					NL	NL

**ENGINEERING CONTROLS:** A system of local and/or general exhaust should be adequate under normal conditions.

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## PERSONAL PROTECTIVE EQUIPMENT

**EYES AND FACE:** Where contact with this material is possible, eye protection is recommended. May cause skin or eye irritation after repeated or prolonged contact.

**SKIN:** Use of proper hygiene practices in the workplace is recommended.

**RESPIRATORY:** Material is not respirable under normal conditions.

**WORK HYGIENIC PRACTICES:** When handling this material use good hygienic practices, wash hands thoroughly after handling product.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

**PHYSICAL STATE:** Soft solid

**ODOR:** Faint, characteristic odor.

**COLOR:** Off-white

**FLASH POINT AND METHOD:** > (450°F) COC

**FLAMMABLE LIMITS:** Not Established

**AUTOIGNITION TEMPERATURE:** Not Established

**SPECIFIC GRAVITY:** ~ 1.85

## 10. STABILITY AND REACTIVITY

**HAZARDOUS POLYMERIZATION:** Will not occur.

**STABILITY:** Stable

**HAZARDOUS DECOMPOSITION PRODUCTS:** In case of fire, oxides of carbon, hydrocarbons, fumes, and smoke may be produced.

**INCOMPATIBLE MATERIALS:** Incompatible with strong solvents.

## 11. TOXICOLOGICAL INFORMATION

### ACUTE

**NOTES:** None Expected.

**CHRONIC:** No known chronic effects.

### CARCINOGENICITY

Chemical Name	NTP Status	IARC Status
Titanium Dioxide		2B
Silica, Crystalline	1	1

## 12. ECOLOGICAL INFORMATION

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**ENVIRONMENTAL DATA:** No information available for this product.

**GENERAL COMMENTS:** Not Established

## 13. DISPOSAL CONSIDERATIONS

**DISPOSAL METHOD:** Dispose of this product in accordance with all applicable local, state and federal regulations.

## 14. TRANSPORT INFORMATION

**DOT (DEPARTMENT OF TRANSPORTATION)**

**PROPER SHIPPING NAME:** Not regulated for transport.

**PRIMARY HAZARD CLASS/DIVISION:** Not regulated

**PLACARDS:** None

## 15. REGULATORY INFORMATION

**UNITED STATES**

**SARA TITLE III (SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT)**

**FIRE:** No **PRESSURE GENERATING:** No **REACTIVITY:** No **ACUTE:** No **CHRONIC:** No

**TSCA (TOXIC SUBSTANCE CONTROL ACT)**

Chemical Name	CAS
Cellulose	9004-34-6
Titanium Dioxide	13463-67-7
Silica, Crystalline	14808-60-7

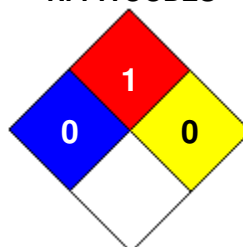
## 16. OTHER INFORMATION

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### HMIS RATING

HEALTH	0
FLAMMABILITY	1
PHYSICAL HAZARD	0
PERSONAL PROTECTION	B

### NFPA CODES



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