MATERIAL SAFETY DATA SHEET						
SECTION 1 - PRODUCT SOURCE AND IDENTITY						
Supplier identity and address	Product descrip		Date: July 26, 20	013		
Insight Endo	Name: Obt	urator				
41 Weaver Road	Purpose: Roof	t Canal Therapy	У			
Denver, PA 17517	Proprietary For	mula				
Phone: 1-800-472-4346	Emergency Ph	one: Chemtrec	1-800-424-9300			
SECTION	2 - SHIPPING CI	LASSIFICATIO	N			
Proper Shipping Name, Hazard Class, UN	I/NA Number Pack	king Group, Eme	rgency Response Gu	uide Number		
		Not regulated	d			
abels required per 49 CFR 172.101:		None				
Size for "Limited quantity" per 49 CFR 1	73.150155:	Not applicab				
Reportable Quantity ("RQ") per 49 CFR	172.101: No	ne or not possil	ble in one non-bulk	package		
SECTION 3- SAFETY RA	TINGS AND HA	ZARDOUS ING	REDIENT INFORM	IATION		
Reporting required by Title III Sec 313, 4	10 CFR 372, 29 (	CFR 1910.1200	Exposure	Limit Values		
CAS# 313 Material or	r Component	% RQ#	TWA	STEL		
lote: An MSDS is not required for a soli			s supplied for the o	ccasions		
hen it may become dusty and present	an inhalation nui	sance.	en de la companya de			
lone No Non regulated po	olymer	40-80 None	3.5 mg/m3 (as			
440-32-7 No Tungsten		20-60 None	5 mg/n	n3 10 mg/m		
lot established No Nuisance particle	9 <b>S</b>	Nil None	15 ppm total	dust		
			5ppm respira	able fraction		
				·		
No component is listed in "THRESHOLD LI ACGIH except as noted above. Componer	its listed in TITLE	III SEC 313 (EPC	CRA) are indicated by	y "Yes" above.		
ACGIH except as noted above. Componer Note: The purpose of this MSDS is to provide or oduct. It is not intended to, nor does it, procomponents. Users who require this information.	nts listed in TITLE de safe handling, s ovide complete or ation are referred t	III SEC 313 (EPC chipping and disp extensive toxicol o primary supplic	CRA) are indicated by losal information for u ogical data on the pro- ers of the ingredients	y "Yes" above. users of the oduct or its of interest.		
ACGIH except as noted above. Componer lote: The purpose of this MSDS is to provide roduct. It is not intended to, nor does it, procomponents. Users who require this information of the product is a pellet.	nts listed in TITLE de safe handling, s ovide complete or ation are referred t etized form of no	III SEC 313 (EPC shipping and disp extensive toxicol to primary supplied in hazardous po	CRA) are indicated by losal information for u ogical data on the pro ers of the ingredients llymer with added to	y "Yes" above. users of the oduct or its of interest. ungsten		
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ACGIH except as noted above. Componer lote: The purpose of this MSDS is to provide roduct. It is not intended to, nor does it, proomponents. Users who require this information in the product is a pellet lot health or safety problems are anticipal dazard Categories: Health Fi	nts listed in TITLE de safe handling, s ovide complete or eation are referred t etized form of nor eated from the no re Pressure	III SEC 313 (EPC shipping and disp extensive toxicol o primary supplie n hazardous po rmal handling c Reactivity	osal information for uposal information for uposical data on the propers of the ingredients of use of this product Reference 49 CFF	y "Yes" above. users of the oduct or its of interest. ungsten ct. R 171.8,		
ACGIH except as noted above. Componer lote: The purpose of this MSDS is to provide roduct. It is not intended to, nor does it, proposed to the	nts listed in TITLE the safe handling, solvide complete or attending are referred to attend from the notated from the notated from the notated from Notated from Notated from Notated from Notated from Notated from Notated	III SEC 313 (EPC shipping and disp extensive toxicol to primary supplie to hazardous po rmal handling co Reactivity No	CRA) are indicated by cosal information for upogical data on the progress of the ingredients of the product of use of this product Reference 49 CFF OSHA 29 CFR 19	y "Yes" above. users of the oduct or its of interest. ungsten ct. R 171.8,		
ACGIH except as noted above. Componer lote: The purpose of this MSDS is to provide roduct. It is not intended to, nor does it, propose of this mergency overview: Product is a pelle lo health or safety problems are anticipal lazard Categories: Health Fimmediate No No Delayed	nts listed in TITLE  de safe handling, s  ovide complete or  ation are referred t  etized form of nor  ated from the no  re Pressure  te* No  No	III SEC 313 (EPC shipping and disp extensive toxicol to primary supplie h hazardous po rmal handling of Reactivity No No	CRA) are indicated by osal information for users of the ingredients or use of this product Reference 49 CFF OSHA 29 CFR 19 SARA 302/311/31	y "Yes" above. users of the oduct or its of interest. ungsten ct. R 171.8, 10.1200 and 2/313.		
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	SECTION 5 - SAFE HANDLING AND STORAGE					
General Store as customary for non hazardous raw materials. Avoid creating dust.						
No health or safety problems are anticipated from the normal handling or use of this product.						
Standard good housekeeping practices should be followed to minimize dust accumulation.						
Protective equipment						
Eyes	Safety glasses or goggles should be worn if there is possibility of eye contact.					
	Skin No protection is usually required or considered beneficial.  Respiratory protection None normally required. If risk of inhalation occurs, select and					
Respiratory protection None normally required. If risk of inhalation occurs, select and use equipment according to OSHA/NIOSH guidelines for nuisance dust.						
Ventilation A well ventilated work environment is recommended.						
Other	None					
		ON 6- HEALTH SAFETY DATA				
Effects of	acute or chronic over exposur					
Eyes	Irritating to eyes. Flush imme	diately if powder gets into the eye. No chronic effects known.				
Skin	No effects.					
Inhalation	Dust may be irritating to breathing passages if present.					
Ingestion	Not a likely source of chronic	exposure.				
		SICAL STABILITY AND REACTIVITY DATA				
	losive limits	Flash point: See Sec 4				
Lower N		Conditions to avoid: Do not allow to melt.				
Chemical	stability Stable	Hazardous decomposition products:				
		No decomposition anticipated.				
Hazardous polymerization: Cannot occur.						
Incompatil	bility None known	MERGENCY RESPONSE PROCEDURES				
Fire		equipment appropriate to the main cause of the fire.				
FIIE	Special procedures None					
	Special procedures   Notice					
	Unusual hazards	None.				
First Aid	Eves Flush with water	for at least 15 min. Seek medical attention. See Sec. 6.				
	Skin Wash exposed skin with soap and water until gone. Remove affected					
	clothes rinse off product and wash clothes before reuse.					
	Inhalation If affected, remove individual to fresh air, get medical attention at					
	once if there is any discomfort.					
	Ingestion Get medical attention if problems develop. Product is expected to pass					
	undigested through the diges	stive system.				
Spills	Small / large spill Swee	ep up for use or disposal as a solid waste. Comply with federal,				
	state	and local regulations on reporting spills.				
Product as made does not qualify as an "Unlisted Hazardous Waste" for disposal situations.						
Information presented herein has been compiled from sources considered to be accurate and reliable, but is not						
duaranteed	to be so. Since conditions of us	e are beyond our control we make no warranties, expressed or implied.				
MSDS nro	MSDS prepared by: Insight Endo 1-800-472-4346					
Mada prepared by. Insignt Endo 1-000-412-40-10						

MATERIAL SAFETY DATA SHEET					
SECTION 1 - PRODUCT SOURCE AND IDENTITY					
Supplier identity and address	Product description: Date: July 26, 2013				
Insight Endo	Name: Gutta Percha				
41 Weaver Road	Purpose: Root Canal Therapy				
Denver, PA 17517	Proprietary Formula				
Phone: 1-800-472-4346	Emergency Phone: Chemtrec 1-800-424-9300				

#### SECTION 2 - COMPOSITION / INFORMATION ON HAZARDOUS INGREDIENTS

Gutta Percha points contain no hazardous components as defined in the OSHA Hazard Communications Standard (29 CFR 1910.1200) in a form which presents a potential exposure when used according to directions.

# SECTION 3- HEALTH IDENTIFICATION

Over exposure can cause eye irritation, prolonged skin contact may cause local irritation, and ingestion may cause irritation. With inhalation, no hazards are anticipated under normal conditions of use.

Primary Route(s) of Entry: Eye, Skin, and Ingestion.

Carcinogen: No known carcinogenic effects.

Medical Conditions Aggravated by Exposure: None known.

### **SECTION 4 - FIRST AID MEASURES**

Eyes: Flush with tepid water for at least 15 minutes. If irritation persists, seek medical attention.

Skin: If in contact with skin, flush affected area and wash with mild soap and water.

Ingestion: Ingestion of small amounts of this material under normal conditions would not cause serious harmful effects.

Inhalation: This product is considered safe when used according to directions.

# **SECTION 5 - FIRE FIGHTING MEASURES**

Flash Point (Test Method): N/A

Flammable Limits - LEL: N/A

UEL: N/A

Extinguishing Media: Foam, dry chemical, or carbon dioxide.

Special fire Fighting Procedures: Self contained breathing apparatus to prevent smoke inhalation.

Unusual fire and Explosion Hazards: None.

# SECTION 6 - PHYSICAL AND CHEMICAL PROPERTIES

Physical State: Solid at ambient temperature.

Appearance and Odor: Pink cones, mild odor.

Boiling Point (°C): N/A

Specific Gravity (Water=1): 2.55 - 2.60 Evaporation Rate (butyl acetate= 1): N/A

Vapor Pressure (mm Hg): N/A Vapor Density (Air=1): N/A Solubility in Water: Negligible Melting Point: Approx. 210 °F

# SECTION 7 - STABILITY AND REACTIVITY

Stability: Stable

Conditions to Avoid: Contact with oxidizing agents, heat, direct sunlight

Incapability/Materials to Avoid: oxidizing agents

Hazardous Polymerization: Will not occur Hazardous Decomposition Products: N/A

# SECTION 8 - ACCIDENTAL RELEASE, DISPOSAL, AND ECOLOGICAL INFORMATION

Spill Response: dispose of in accordance with all applicable federal, state, and local regulations.

Waste Disposal Method: dispose of in accordance with all applicable federal, state, and local regulations.

Ecological, General: None known



#### SECTION 9 - EXPOSURE CONTROLS / PERSONAL PROTECTION

Eye Protection: As required by good practice standards

Respiratory Protection: Not required under normal conditions of use

Ventilation Recommendations: General room ventilation is normally sufficient

Skin Protection: As required by good practice standards.

Other: None.

#### **SECTION 10- STORAGE AND HANDLING**

Storage: Keep in a cool, dark place to avoid premature aging.

Handling: Keep out of reach of children.

#### **SECTION 11 - MISCELLANEOUS**

Transportation Information: Not a DOT hazardous material.

Other: N/A

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