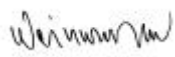


## DENTSPLY CANADA LTD. MATERIAL SAFETY DATA SHEET/FICHE SIGNALÉTIQUE

SECTION 1 - PRODUCT IDENTIFICATION AND USE/IDENTIFICATION ET UTILISATION DU PRODUIT				
PRODUCT IDENTIFIER/ NOM/IDENTIFICATEUR DU PRODUCT		PRODUCT IDENTIFICATION NUMBER (PIN)/ NUMERO D'IDENTIFICATION DU PRODUIT (NIP)		
<b>ACETAL RESIN</b>		<b>0240-01</b>		
PRODUCT USE USAGE DU PRODUIT <b>Dental</b>				
MANUFACTURER'S NAME/NOM DU FABRICANT <b>Pressing of Monticelli Stefano</b>		SUPPLIER'S NAME/NOM DU FOURNISSEUR <b>DENTSPLY Canada Ltd.</b>		
STREET ADDRESS/NUMERO CIVIQUE <b>Via Larga N°y zona art</b>		STREET ADDRESS/NUMERO CIVIQUE <b>161 Vinyl Court</b>		
CITY/VILLE <b>Misano Adriatico</b>	PROVINCE <b>(RN)</b>	CITY/VILLE <b>Woodbridge</b>	PROVINCE <b>Ontario</b>	
POSTAL CODE POSTAL <b>47046</b>	EMERGENCY TELEPHONE NO. D'URGENCE <b>0541/958338</b>	POSTAL CODE POSTAL <b>L4L 4A3</b>	EMERGENCY TELEPHONE NO. D'URGENCE <b>(905) 851-6060</b> or <b>1-800-263-1437</b> FAX# <b>(905) 851-9809</b>	
SECTION 2 - HAZARDOUS INGREDIENTS/INGREDIENTS DANGEREUX				
HAZARDOUS INGREDIENTS/INGREDIENTS DANGEREUX	%	CAS NUMBER/ NUMERO CAS	TLV	OSHA PEL
<b>Omopolymer Polyoximethylene</b>			<b>0.3 mL/m3</b>	<b>5 mg/m<sup>3</sup></b>
SECTION 3 - PHYSICAL DATA/CHARACTERISTIQUES PHYSIQUES				
PHYSICAL STATE/ETAT PHYSIQUE <b>Solid</b>	ODOUR AND APPEARANCE/ODEUR ET APPARENCE: <b>Cylindrical disks with through-hole in the middle. Various colours k liquid with a slightly formaldehyde odour.</b>		Chemical Family: <b>Plastic elastomer</b>	
VAPOUR PRESSURE (mm Hg)/ TENSION DE VAPEUR (mm Hg) <b>47</b>	VAPOUR DENSITY (AIR-1)/ DENSITE DE LA VAPEUR (AIR-1) <b>1.42 G/cm<sup>3</sup></b>	EVAPORATION RATE/ TAUX D'EVAPORATION <b>N.A.</b>	BOILING POINT (°C)/ POINT D'EBULLITION (°C) <b>Melting Point: 172- 184°C</b>	FREEZING POINT (°C) POINT DE CONGELATION (°C) <b>N.A.</b>
pH: <b>N.A.</b>	SPECIFIC GRAVITY/DENSITE: <b>N.A.</b>	SOLUBILITY IN WATER: <b>INSOLUBLE</b>		
SECTION 4 - FIRE AND EXPLOSION DATA/RISQUES D'INCENDIE OU D'EXPLOSION				
FLAMMABILITY/INFLAMMABILITE YES/OUI <input checked="" type="checkbox"/> NO/NON <input type="checkbox"/> IF YES, UNDER WHICH CONDITIONS? <b>Take measures against electrostatic charges (which could lead to ignition of organic vapours.</b> SI OUI, DANS QUELLES CONDITIONS?				
MEANS OF EXTINCTION/MOYENS D'EXTINCTION: <b>Use water, CO<sub>2</sub>, Dry chemical or Universal type foam.</b>				
FLASHPOINT (°C) AND METHOD/ POINT D'ECLAIR (°C) ET METHODE DE DETERMINATION <b>440°C</b>		UPPER EXPLOSION LIMIT (% BY VOLUME) SEUIL D'EXPLOSIVITE MAXIMAL (% PAR VOLUME) <b>N.A.</b>	LOWER EXPLOSION LIMIT (% BY VOLUME) SEUIL D'EXPLOSIVITE MINIMAL (% PAR VOLUME) <b>N.A.</b>	
AUTO-IGNITION TEMPERATURE (°C)/ TEMPERATURE D'AUTO-INFLAMMATION (°C): <b>322°C</b>		HAZARDOUS COMBUSTION PRODUCTS/ PRODUITS DANGEREUX DE COMBUSTION: <b>Formaldehyde and CO<sub>2</sub></b>		
EXPLOSION DATA/ DONNES SUR LES EXPLOSIONS <b>N.A.</b>		SENSITIVITY TO STATIC DISCHARGE SENSIBILITE A UNE DECHARGE STATIQUE <b>N.A.</b>		
SECTION 5 - REACTIVITY DATA/DONNES SUR LA REACTIVITE				
CHEMICAL STABILITY/STABILITE CHIMIQUE YES/OUI: <input checked="" type="checkbox"/> NO/NON <input type="checkbox"/> IF NO, UNDER WHICH CONDITIONS? <b>Avoid heat, spark and flames.</b>				
INCOMPATIBILITY WITH OTHER SUBSTANCES/ INCOMPATIBILITE AVEC D'AUTRES PRODUITS YES/OUI: <input checked="" type="checkbox"/> NO/NON <input type="checkbox"/> IF SO, WHICH ONES? <b>Avoid strong oxidizing materials, halogens, refrain frm using additives.. Protect from contamination.</b> SI OUI, LESQUELS?				
REACTIVITY, AND UNDER WHAT CONDITIONS? /CONDITIONS DE REACTIVITE				
HAZARDOUS DECOMPOSITION PRODUCTS/PRODUITS DE DECOMPOSITION DANGEREUX <b>Gases of CO, CO<sub>2</sub>, Formaldehyde.</b>				

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PRODUCT IDENTIFIER/ NOM/IDENTIFICATEUR DU PRODUIT			
<b>ACETAL RESIN</b>			
<b>SECTION 6 - TOXICOLOGICAL PROPERTIES/PROPRIETES TOXICOLOGIQUES</b>			
ROUTE OF ENTRY/VOIES D'ABSORPTION			
SKIN CONTACT/ CONTACT DERMIQUE	<input checked="" type="checkbox"/>	SKIN ABSORPTION/ ABSORPTION DERMIQUE	—
EYE CONTACT/ CONTACT OCULAIRE	<input checked="" type="checkbox"/>	INHALATION	<input checked="" type="checkbox"/>
INGESTION	—		
EFFECTS OF ACUTE EXPOSURE TO PRODUCT/EFFETS DE L'EXPOSITION AIGUE AU PRODUIT <b>In case of contact with polymer, quickly chill the skin with cold water. Do not pull the polymer away frm the skin. Contact a physician.</b>			
EFFECTS OF CHRONIC EXPOSURE TO PRODUCT/EFFETS DE L'EXPOSITION CHRONIQUE AU PRODUIT <b>In case of long exposure effects, inhalation or eye irritation consult a physician.</b>			
EXPOSURE LIMITS/ SEUILS LIMITES D'EXPOSITION	N.A.	IRRITANCY OF PRODUCT/ PROPRIETE IRRITANTE	N.A.
SENSITIZATION TO PRODUCT/ SENSIBILISATION AU PRODUIT	N.A.	CARCINOGENICITY/ CANCEROGENICITE	Yes <b>Formaldehyde gases</b>
TERATOGENICITY/ TERATOGENICITE	N.A.	REPRODUCTIVE TOXICITY/ EFFETS SUR LA REPRODUCTION	N.A.
MUTAGENICITY/ MUTAGENICITE	N.A.	SYNERGISTIC PRODUCTS/ PRODUITS SYNERGIQUES	N.A.
<b>SECTION 7 – PREVENTIVE MEASURES/MESURES PREVENTIVES</b>			
PERSONAL PROTECTIVE EQUIPMENT/MATERIEL PERSONNEL DE PROTECTION			
GLOVES (SPECIFY)/GANTS (PRECISER):	RESPIRATOR (SPECIFY)/APPAREIL RESPIROIRE (PRECISER)		EYE (SPECIFY)/APPAREIL OCULAIRE (PRECISER):
<b>Safety gloves</b>	<b>When dust and fumes can be inhaled use of organic respirator is recommended.</b>		<b>Safety Glasses</b>
FOOTWEAR (SPECIFY)/CHAUSSURES (PRECISER)	CLOTHING (SPECIFY)/VETEMENTS (PRECISER)		OTHER (SPECIFY)/AUTRES (PRECISER)
	<b>Approved working clothes</b>		<b>Avoid breathing vapours</b>
ENGINEERING CONTROLS (SPECIFY, EG, VENTILATION, ENCLOSED PROCESS)/INSTALLATION TECHNIQUES <b>Provide adequate ventilation.</b>			
LEAK AND SPILL PROCEDURE/PROCEDURES EN CAS DE FUITES ET DE DEVERSEMENTS <b>Remove all sources of ignition. Use adequate ventilation or wear NIOSH approved organic vapour respirator with mask and fume filter. Prevent water from contacting spilled material. Soak spilled material with suitable absorbent and place in sealable chemical waste container for disposal. Wash area with detergent and water.</b>			
WASTE DISPOSAL/ELIMINATION DES RESIDUS: <b>Dispose of waste material in an approved landfill site or burn in an incinerator. Check your local, provincial and federal regulations.</b>			
HANDLING PROCEDURES AND EQUIPMENT/METHODS ET EQUIPEMENT POUR LA MANUTENTION: <b>Do not store near high temperature or ignition sources.</b>			
STORAGE REQUIREMENTS/EXIGENCES EN MATIERE D'ENTREPOSAGE: <b>Keep container tightly sealed. Store in a well ventilated area. Avoid breathing vapours. Avoid temperatures &gt;230°C.</b>			
SPECIAL SHIPPING INFORMATION/RENSEIGNEMENTS SPECIAUX EN MATIERE D'EXPEDITION <b>Not Regulated</b>			
<b>SECTION 8 - FIRST AID MEASURES/PREMIER SOINS</b>			
SPECIFIC MEASURES/PREMIERS SOINS PARTICULIERS A ADMINISTRER			
Eyes: Flush immediately with water for a minimum of 15 minutes and get medical attention.			
Skin: Wash off using soap and water.			
Inhalation: Remove to fresh air and get medical attention.			
<b>SECTION 9 - PREPARATION DATE OF MSDS/RENSEIGNEMENTS SUR LA PREPARATION DE LA FS</b>			
PREPARED BY (GROUP, DEPARTMENT, ETC.) PREPAREE PAR (GROUPE, SERVICE, PERSONNE, ETC.)	PHONE NUMBER/NO. DE TELEPHONE	DATE	
 <b>Q.C.A. Laboratories Inc.</b>	<b>(705) 733-2573</b>	<b>July 30, 2003</b>	

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