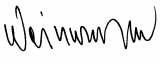


DENTSPLY CANADA LTD. MATERIAL SAFETY DATA SHEET/FICHE SIGNALÉTIQUE

SECTION 1 - PRODUCT IDENTIFICATION AND USE/IDENTIFICATION ET UTILISATION DU PRODUIT				
PRODUCT IDENTIFIER/ NOM/IDENTIFICATEUR DU PRODUIT IRM POWDER Zinc oxide Eugenol			PRODUCT IDENTIFICATION NUMBER (PIN)/ NUMERO D'IDENTIFICATION DU PRODUIT (NIP) 610003, 610007	
PRODUCT USE USAGE DU PRODUIT Dental				
MANUFACTURER'S NAME/NOM DU FABRICANT DENTSPLY Caulk			SUPPLIER'S NAME/NOM DU FOURNISSEUR DENTSPLY Canada Ltd.	
STREET ADDRESS/NUMERO CIVIQUE 38 West Clark Ave			STREET ADDRESS/NUMERO CIVIQUE 161 Vinyl Court	
CITY/VILLE Milford	PROVINCE Delaware		CITY/VILLE Woodbridge	PROVINCE Ontario
POSTAL CODE POSTAL 19963-0359	EMERGENCY TELEPHONE NO. D'URGENCE 1-800-424-9300 1-703-527-3887		POSTAL CODE POSTAL L4L 4A3	EMERGENCY TELEPHONE NO. D'URGENCE (905) 851-6060 or 1-800-263-1437 FAX# (905) 851-9809
SECTION 2 - HAZARDOUS INGREDIENTS/INGREDIENTS DANGEREUX				
HAZARDOUS INGREDIENTS/INGREDIENTS DANGEREUX Zinc Oxide	% >75	CAS NUMBER/ NUMERO CAS 1314-13-2	TLV 10 mg/mm³	OSHA PEL 10 mg/mm³
SECTION 3 - PHYSICAL DATA/CHARACTERISTIQUES PHYSIQUES				
PHYSICAL STATE/ETAT PHYSIQUE Powder	ODOUR AND APPEARANCE/ODEUR ET APPARENCE: Whitish powder with faint odour.			Chemical Family: N.A.
VAPOUR PRESSURE (mm Hg)/ TENSION DE VAPEUR (mm Hg) N.A.	VAPOUR DENSITY (AIR-1)/ DENSITE DE LA VAPEUR (AIR-1) N.A.	EVAPORATION RATE/ TAUX D'EVAPORATION N.A.	BOILING POINT (°C)/ POINT D'EBULLITION (°C) N.A.	FREEZING POINT (°C)/ POINT DE CONGELATION (°C) N.A.
pH: N.A.	SPECIFIC GRAVITY/DENSITE: 5.7 g/cm³	SOLUBILITY IN WATER: Not Soluble		
SECTION 4 - FIRE AND EXPLOSION DATA/RISQUES D'INCENDIE OU D'EXPLOSION				
FLAMMABILITY/INFLAMMABILITE YES/OUI ☐ NO/NON ☒ IF YES, UNDER WHICH CONDITIONS? SI OUI, DANS QUELLES CONDITIONS?				
MEANS OF EXTINCTION/MOYENS D'EXTINCTION: Water, carbon dioxide, or dry chemical extinguishers.				
FLASHPOINT (°C) AND METHOD/ POINT D'ECLAIR (°C) ET METHODE DE DETERMINATION N.A.		UPPER EXPLOSION LIMIT (% BY VOLUME) SEUIL D'EXPLOSIVITE MAXIMAL (% PAR VOLUME) N.A.		LOWER EXPLOSION LIMIT (% BY VOLUME) SEUIL D'EXPLOSIVITE MINIMAL (% PAR VOLUME) N.A.
AUTO-IGNITION TEMPERATURE (°C)/ TEMPERATURE D'AUTO-INFLAMMATION (°C): N.A.		HAZARDOUS COMBUSTION PRODUCTS/ PRODUITS DANGEREUX DE COMBUSTION: Polymer dust is combustible. The explosive limits of the polymer particles suspended in air are approximately those of coal dust.		
SENSITIVITY TO IMPACT/SENSIBILITE A L'IMPACT MECANIQUE EXPLOSION DATA/ DONNES SUR LES EXPLOSIONS N.A.			SENSITIVITY TO STATIC DISCHARGE SENSIBILITE A UNE DECHARGE STATIQUE N.A.	
SECTION 5 - REACTIVITY DATA/DONNES SUR LA REACTIVITE				
CHEMICAL STABILITY/STABILITE CHIMIQUE YES/OUI: ☒ NO/NON ☐ IF NO, UNDER WHICH CONDITIONS? SI NON, DANS QUELLES CONDITIONS?				
INCOMPATIBILITY WITH OTHER SUBSTANCES/ INCOMPATIBILITE AVEC D'AUTRES PRODUITS YES/OUI: ☐ NO/NON ☒ IF SO, WHICH ONES? SI OUI, LESQUELS?				
REACTIVITY, AND UNDER WHAT CONDITIONS?/CONDITIONS DE REACTIVITE Excessive heat, greater than 50°C.				
HAZARDOUS DECOMPOSITION PRODUCTS/PRODUITS DE DECOMPOSITION DANGEREUX From the polymer – methylmethacrylate and carbon monoxide.				

DENTSPLY CANADA LTD. MATERIAL SAFETY DATA SHEET/FICHE SIGNALÉTIQUE

PRODUCT IDENTIFIER/ NOM/IDENTIFICATEUR DU PRODUIT				IRM POWDER Zinc oxide Eugenol			
SECTION 6 - TOXICOLOGICAL PROPERTIES/PROPRIÉTÉS TOXICOLOGIQUES							
ROUTE OF ENTRY/VOIES D'ABSORPTION							
SKIN CONTACT/ CONTACT DERMIQUE		X		SKIN ABSORPTION/ ABSORPTION DERMIQUE		—	
				EYE CONTACT/ CONTACT OCULAIRE		—	
				INHALATION		—	
						INGESTION X	
EFFECTS OF ACUTE EXPOSURE TO PRODUCT/EFFETS DE L'EXPOSITION AIGUE AU PRODUIT Considered an inert or nuisance dust. Eye and skin contact may cause possible redness or irritation.							
EFFECTS OF CHRONIC EXPOSURE TO PRODUCT/EFFETS DE L'EXPOSITION CHRONIQUE AU PRODUIT None.							
EXPOSURE LIMITS/ SEUILS LIMITES D'EXPOSITION N.A.		IRRITANCY OF PRODUCT/ PROPRIÉTÉ IRRITANTE N.A.		SENSITIZATION TO PRODUCT/ SENSIBILISATION AU PRODUIT N.A.		CARCINOGENICITY/ CANCÉROGENICITÉ N.A.	
TERATOGENICITY/ TERATOGENICITÉ N.A.		REPRODUCTIVE TOXICITY/ EFFETS SUR LA REPRODUCTION N.A.		MUTAGENICITY/ MUTAGÉNICITÉ N.A.		SYNERGISTIC PRODUCTS/ PRODUITS SYNERGIQUES N.A.	
SECTION 7 - PREVENTIVE MEASURES/MESURES PREVENTIVES							
PERSONAL PROTECTIVE EQUIPMENT/MATÉRIEL PERSONNEL DE PROTECTION Protective gloves, glasses, and apron.							
GLOVES (SPECIFY)/GANTS (PRÉCISER): Rubber gloves		RESPIRATOR (SPECIFY)/APPAREIL RESPIRATOIRE (PRÉCISER) None required during normal use of this product. Local ventilation or approved nuisance dust mask if in large quantities.			EYE (SPECIFY)/APPAREIL OCULAIRE (PRÉCISER): Safety glasses.		
FOOTWEAR (SPECIFY)/CHAUSSURES (PRÉCISER) N.A.		CLOTHING (SPECIFY)/VÊTEMENTS (PRÉCISER) Rubber apron.			OTHER (SPECIFY)/AUTRES (PRÉCISER)		
ENGINEERING CONTROLS (SPECIFY, EG, VENTILATION, ENCLOSED PROCESS)/INSTALLATION TECHNIQUES Local exhaust recommended.							
LEAK AND SPILL PROCEDURE/PROCÉDURES EN CAS DE FUITES ET DE DEVERSEMENTS As with any nuisance dust, avoid excessive dusting. Sweep up spilled powder to avoid slipping hazard and place in an appropriately marked container. Keep airborne particulate to a minimum when cleaning up spills.							
WASTE DISPOSAL/ÉLIMINATION DES RÉSIDUS: Dispose of in accordance with Federal, State and Local regulations.							
HANDLING PROCEDURES AND EQUIPMENT/MÉTHODES ET ÉQUIPEMENT POUR LA MANUTENTION: Observe normal warehouse handling procedures.							
STORAGE REQUIREMENTS/EXIGENCES EN MATIÈRE D'ENTREPOSAGE: Store in a cool, dry place away from food and beverages. Keep container closed to prevent water absorption and contamination.							
SPECIAL SHIPPING INFORMATION/RENSEIGNEMENTS SPÉCIAUX EN MATIÈRE D'EXPÉDITION Not Regulated							
SECTION 8 - FIRST AID MEASURES/PREMIER SOINS							
SPECIFIC MEASURES/PREMIERS SOINS PARTICULIERS À ADMINISTRER							
Inhalation: Remove to fresh air.							
Eyes: Flush immediately with water for a minimum of 15 minutes, including under the eyelids and get medical attention.							
Skin: (Irritation). Flush with flowing water then wash area with mild soap and water.							
Ingestion: Rinse mouth with water. Consult a physician if amount was large.							
SECTION 9 - PREPARATION DATE OF MSDS/RENSEIGNEMENTS SUR LA PRÉPARATION DE LA FS							
PREPARED BY (GROUP, DEPARTMENT, ETC.)/ PRÉPARÉ PAR (GROUPE, SERVICE, PERSONNE, ETC.)  Cadentrix		PHONE NUMBER/NO. DE TÉLÉPHONE (416) 994-9356			DATE Rev.2 1 June 2005		

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