

## 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		AH 26 Powder		
PRODUCT USE USAGE DU PRODUIT		Dental		
MANUFACTURER'S NAME/NOM DU FABRICANT		DENTSPLY DeTray GmbH		
SUPPLIER'S NAME/NOM DU FOURNISSEUR		DENTSPLY Canada Ltd.		
STREET ADDRESS/NUMERO CIVIQUE		De-Tray-Str.1		
STREET ADDRESS/NUMERO CIVIQUE		161 Vinyl Court		
CITY/VILLE	PROVINCE	CITY/VILLE	PROVINCE	
Konstanz	Germany	Woodbridge	Ontario	
POSTAL CODE POSTAL	EMERGENCY TELEPHONE NO. D'URGENCE	POSTAL CODE POSTAL	EMERGENCY TELEPHONE NO. D'URGENCE	
D-78467	1-49-7531-583-0	L4L 4A3	(905) 851-6060 or 1-800-263-1437 FAX# (905) 851-9809	
SECTION 2 - HAZARDOUS INGREDIENTS/INGREDIENTS DANGEREUX				
HAZARDOUS INGREDIENTS/INGREDIENTS DANGEREUX	%	CAS NUMBER/ NUMERO CAS	TLV	OSHA PEL
Methenamine	25	100-97-0		
Silver	10	7440-22-4	0.01 mg/m <sup>3</sup>	
Titanium Dioxide	5	13463-67-7	10 mg/m <sup>3</sup>	
SECTION 3 - PHYSICAL DATA/CHARACTERISTIQUES PHYSIQUES				
PHYSICAL STATE/ETAT PHYSIQUE	ODOUR AND APPEARANCE/ODEUR ET APPARENCE:		Chemical Family:	
Powder.	Yellow powder.		Amine.	
VAPOUR PRESSURE (mm Hg)/ TENSION DE VAPEUR (mm Hg)	VAPOUR DENSITY (AIR-1)/ DENSITE DE LA VAPEUR (AIR-1)	EVAPORATION RATE/ TAUX D'EVAPORATION	BOILING POINT (°C)/ POINT D'EBULLITION (°C)	FREEZING POINT (°C)/ POINT DE CONGELATION (°C)
N.A.	N.A.	N.A.	N.A.	N.A.
pH:	SPECIFIC GRAVITY/DENSITE:	SOLUBILITY IN WATER:		
N.A.	N.D.	Partly Soluble.		
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? At elevated temperatures highly flammable, fine powder can present dust explosion hazard.		
		SI OUI, DANS QUELLES CONDITIONS?		
MEANS OF EXTINCTION/MOYENS D'EXTINCTION: Water spray, Foam, CO <sub>2</sub>				
FLASHPOINT (°C) AND METHOD/ POINT D'ECLAIR (°C) ET METHODE DE DETERMINATION	UPPER FLAMMABLE LIMIT (% BY VOLUME) SEUIL D'INFLAMMABILITE MAXIMAL (% PAR VOLUME)	LOWER FLAMMABLE LIMIT (% BY VOLUME) SEUIL D'INFLAMMABILITE MINIMAL (% PAR VOLUME)		
250° C	N.A.	N.A.		
AUTO-IGNITION TEMPERATURE (°C)/ TEMPERATURE D'AUTO-INFLAMMATION (°C):	HAZARDOUS COMBUSTION PRODUCTS/ PRODUITS DANGEREUX DE COMBUSTION: Poisonous gases may be released during combustion which can form explosive gas-air mixture.			
N.A.				
EXPLOSION DATA/ DONNES SUR LES EXPLOSIONS		SENSITIVITY TO IMPACT/SENSIBILITE A L'IMPACT MECANIQUE		SENSITIVITY TO STATIC DISCHARGE SENSIBILITE A UNE DECHARGE STATIQUE
N.A.				N.A.
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?		
		SI NON, DANS QUELLES CONDITIONS?		
INCOMPATIBILITY WITH OTHER SUBSTANCES/ INCOMPATIBILITE AVEC D'AUTRES PRODUITS				
YES/OUI <input checked="" type="checkbox"/> NO/NON <input type="checkbox"/>		IF SO, WHICH ONES? Oxidizing chemicals.		
		SI OUI, LESQUELS?		
REACTIVITY, AND UNDER WHAT CONDITIONS?/CONDITIONS DE REACTIVITE				
Elevated temperatures.				
HAZARDOUS DECOMPOSITION PRODUCTS/PRODUITS DE DECOMPOSITION DANGEREUX				
Formaldehyde, Nitrogen oxides, Ammonia				

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<b>SECTION 6 - TOXICOLOGICAL PROPERTIES/PROPRIÉTÉS TOXICOLOGIQUES</b>			
ROUTE OF ENTRY/VOIES D'ABSORPTION			
SKIN CONTACT/ CONTACT DERMIQUE	<b>X</b>	SKIN ABSORPTION/ ABSORPTION DERMIQUE	—
		EYE CONTACT/ CONTACT OCULAIRE	<b>X</b>
		INHALATION	—
			INGESTION <b>X</b>
EFFECTS OF ACUTE EXPOSURE TO PRODUCT/EFFETS DE L'EXPOSITION AIGUE AU PRODUIT			
N.A.			
EFFECTS OF CHRONIC EXPOSURE TO PRODUCT/EFFETS DE L'EXPOSITION CHRONIQUE AU PRODUIT			
N.A.			
EXPOSURE LIMITS/ SEUILS LIMITES D'EXPOSITION	IRRITANCY OF PRODUCT/ PROPRIÉTÉ IRRITANTE	SENSITIZATION TO PRODUCT/ SENSIBILISATION AU PRODUIT	CARCINOGENICITY/ CANCÉROGENICITÉ
N.A.	Yes	Yes	N.A.
TERATOGENICITY/ TERATOGENICITÉ	REPRODUCTIVE TOXICITY/ EFFETS SUR LA REPRODUCTION	MUTAGENICITY/ MUTAGÉNICITÉ	SYNERGISTIC PRODUCTS/ PRODUITS SYNERGIQUES
N.A.	N.A.	N.A.	N.A.
<b>SECTION 7 - PREVENTIVE MEASURES/MESURES PREVENTIVES</b>			
PERSONAL PROTECTIVE EQUIPMENT/MATÉRIEL PERSONNEL DE PROTECTION			
<b>Use protective gloves and safety glasses.</b>			
GLOVES (SPECIFY)/GANTS (PRÉCISER):	RESPIRATOR (SPECIFY)/APPAREIL RESPIRATOIRE (PRÉCISER)	EYE (SPECIFY)/APPAREIL OCULAIRE (PRÉCISER):	
<b>Impervious Gloves</b>	N.A.	<b>Protective Goggles</b>	
FOOTWEAR (SPECIFY)/CHAUSSURES (PRÉCISER)	CLOTHING (SPECIFY)/VÊTEMENTS (PRÉCISER)	OTHER (SPECIFY)/AUTRES (PRÉCISER)	
N.A.	N.A.		
ENGINEERING CONTROLS (SPECIFY, EG, VENTILATION, ENCLOSED PROCESS)/INSTALLATION TECHNIQUES			
<b>Ensure good ventilation and local exhaust. Prevent formation of dust.</b>			
LEAK AND SPILL PROCEDURE/PROCÉDURES EN CAS DE FUITES ET DE DEVERSEMENTS			
<b>Eliminate ignition sources. Avoid breathing dust.</b>			
WASTE DISPOSAL/ÉLIMINATION DES RÉSIDUS:			
<b>Disposal must be made according to the local regulations. Do not dispose in municipal waste. Do not allow to reach sewage system.</b>			
HANDLING PROCEDURES AND EQUIPMENT/MÉTHODES ET ÉQUIPEMENT POUR LA MANUTENTION:			
<b>Store at ambient temperatures out of direct sunlight. Use adequate ventilation.</b>			
STORAGE REQUIREMENTS/EXIGENCES EN MATIÈRE D'ENTREPOSAGE:			
<b>Avoid formation of dust. Do not allow to reach sewer system or water course. Ensure good ventilation.</b>			
SPECIAL SHIPPING INFORMATION/RENSEIGNEMENTS SPÉCIAUX EN MATIÈRE D'EXPÉDITION			
<b>Flammable Solid UN 1328, Class 4.1, Packing Group III.</b>			
<b>SECTION 8 - FIRST AID MEASURES/PREMIER SOINS</b>			
SPECIFIC MEASURES/PREMIERS SOINS PARTICULIERS À ADMINISTRER			
<b>Eyes: Flush immediately with water for minimum of 15 minutes and seek medical attention.</b>			
<b>Skin: (Irritation). Wash with soap and water, remove contaminated clothing.</b>			
<b>Inhalation: Move subject to fresh air.</b>			
<b>Ingestion: Induce vomiting and consult physician immediately.</b>			
<b>SECTION 9 - PREPARATION DATE OF MSDS/RENSEIGNEMENTS SUR LA PRÉPARATION DE LA FS</b>			
PREPARED BY (GROUP, DEPARTMENT, ETC.) PRÉPARÉE PAR (GROUPE, SERVICE, PERSONNE, ETC.)	PHONE NUMBER/NO. DE TÉLÉPHONE	DATE	
 Cadentrix	(416) 994-9356	Rev. 2      1 June 2005	

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