

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 AQUASIL ULTRA MONOPHASE, AQUASIL ULTRA RIGID, AQUASIL ULTRA XLV, AQUASIL ULTRA LV, AQUASIL ULTRA HEAVY – Smart Wetting Impression Material for Dynamic Mixing Machines.			PRODUCT IDENTIFICATION NUMBER (PIN)/ NUMERO D'IDENTIFICATION DU PRODUIT (NIP) 678000-678999	
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 570 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 302 422-4511	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	%	CAS NUMBER/ NUMERO CAS	TLV	OSHA PEL
Silica as Dust (Amorphous)	N.A.	N.A.	10 mg/m ³	1.2 mg/m ³
Silica as Dust (Crystalline)	N.A.	N.A.	0.05 mg/m ³	0.05 mg/m ³
Sodium aluminosilicate	N.A.	N.A.	10 mg/m ³	10 mg/m ³
Vinyl dimethyl terminated polydimethylsiloxane Silicone Surfactant	N.A.	N.A.	N.A.	N.A.
Polymethylhydrogen Siloxane (In base only)	N.A.	N.A.	N.A.	N.A.
Organic Platinum Complex (In Catalyst Only)	N.A.	N.A.	N.A.	N.A.
SECTION 3 - PHYSICAL DATA/CHARACTERISTIQUES PHYSIQUES				
PHYSICAL STATE/ETAT PHYSIQUE Paste	ODOUR AND APPEARANCE/ODEUR ET APPARENCE: Various coloured pastes with mint odour.			Chemical Family: Silica Mix
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 <1	BOILING POINT (°C)/ POINT D'EBULLITION (°C) >200°C	FREEZING POINT (°C) POINT DE CONGELATION (°C) N.A.
pH: N.A.	SPECIFIC GRAVITY/DENSITE: 1.0-1.5 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: Dry chemical or CO₂, Sand, and foam.				
FLASHPOINT (°C) AND METHOD/ POINT D'ECLAIR (°C) ET METHODE DE DETERMINATION >218°C	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: Irritating gases may be present.			
SENSITIVITY TO IMPACT/SENSIBILITE A L'IMPACT MECANIQUE EXPLOSION DATA/ DONNES SUR LES EXPLOSIONS			SENSITIVITY TO STATIC DISCHARGE SENSIBILITE A UNE DECHARGE STATIQUE	
SECTION 5 - REACTIVITY DATA/DONNES SUR LA REACTIVITE				
CHEMICAL STABILITY/STABILE CHIMIQUE YES/OUI: ☒ NO/NON ☐ IF NO, UNDER WHICH CONDITIONS? Avoid heat above 60°C. SI NON-, DANS QUELLES CONDITIONS?				
INCOMPATIBILITY WITH OTHER SUBSTANCES/ INCOMPATIBILITE AVEC D'AUTRES PRODUITS YES/OUI: ☒ NO/NON ☐ IF SO, WHICH ONES? Condensation silicones, tin and sulfur, amines and peroxides SI OUI, LESQUELS?				
REACTIVITY, AND UNDER WHAT CONDITIONS? /CONDITIONS DE REACTIVITE				

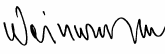
MSDS-335

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HAZARDOUS DECOMPOSITION PRODUCTS/PRODUITS DE DECOMPOSITION DANGEREUX

None

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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 Eye contact may cause corneal damage.			
EFFECTS OF CHRONIC EXPOSURE TO PRODUCT/EFFETS DE L'EXPOSITION CHRONIQUE AU PRODUIT Allergic reactions may occur.			
EXPOSURE LIMITS/ SEUILS LIMITES D'EXPOSITION N.A.	IRRITANCY OF PRODUCT/ PROPRIÉTÉ IRRITANTE Yes	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			
GLOVES (SPECIFY)/GANTS (PRÉCISER): Plastic gloves if skin irritation occurs	RESPIRATOR (SPECIFY)/APPAREIL RESPIRATOIRE (PRÉCISER) Use in well ventilated area	EYE (SPECIFY)/APPAREIL OCULAIRE (PRÉCISER): Safety Glasses.	
FOOTWEAR (SPECIFY)/CHAUSSURES (PRÉCISER)	CLOTHING (SPECIFY)/VÊTEMENTS (PRÉCISER) Apron	OTHER (SPECIFY)/AUTRES (PRÉCISER)	
ENGINEERING CONTROLS (SPECIFY, EG, VENTILATION, ENCLOSED PROCESS)/INSTALLATION TECHNIQUES Store in dry, well ventilated area.			
LEAK AND SPILL PROCEDURE/PROCÉDURES EN CAS DE FUITES ET DE DEVERSEMENTS If material is spilled absorb using sand or vermiculite.			
WASTE DISPOSAL/ÉLIMINATION DES RÉSIDUS: Dispose in accordance with federal, provincial and local regulations.			
HANDLING PROCEDURES AND EQUIPMENT/MÉTHODES ET ÉQUIPEMENT POUR LA MANUTENTION:			
STORAGE REQUIREMENTS/EXIGENCES EN MATIÈRE D'ENTREPOSAGE: Store in cool area. Keep containers closed away from heat sources.			
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			
Skin/Eyes: Wash off or flush with water for a minimum of 15 minutes and get medical attention. Inhalation/Ingestion: Remove to fresh air and ask for medical attention.			
SECTION 9 - PREPARATION DATE OF MSDS/RENSEIGNEMENTS SUR LA PRÉPARATION DE LA FS			
PREPARED BY (GROUP, DEPARTMENT, ETC.)/ PRÉPARÉE PAR (GROUPE, SERVICE, PERSONNE, ETC.)  Cadentrix	PHONE NUMBER/NO. DE TÉLÉPHONE (416) 994-9356	DATE Rev. 1 1 July 2005	

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