

MATERIAL SAFETY DATA SHEET

This material safety data sheet (MSDS) is provided as a courtesy in response to a customer request. A MSDS is not required for this product, by the OSHA Hazard Communication Standard (29 CFR 1910.1200) and is not classified as dangerous under Dangerous Substances Directive, 67/548/EEC or Dangerous Preparations Directive, 199/45/EC as when it is used as recommended or under ordinary conditions, it should not present a health and safety hazard. However use or processing of the product not in accordance with the product's recommendations or not under ordinary conditions, may affect the performance of the product and may present potential health and safety hazards.

SECTION 1—PRODUCT REPORT

<u>MANUFACTURER:</u> Young Microbrush Ireland Ltd. Clogherane, Dungarvan, Co. Waterford, Ireland <u>PHONE NO.:</u> 353 58 45966 <u>EMERGENCY PHONE NO.:</u> 353 58 45966	<u>PRODUCT NAME:</u> Microbrush® Microbrush® X™ Microstix™ Ultrabrush® Flowthru® Microtip™ Ultratip™ <u>ISSUE DATE:</u> July 1 st 2012
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SECTION 2—MATERIAL IDENTIFICATION AND INFORMATION

<u>COMPONENTS-CHEMICAL & COMMON NAMES</u> <u>(HAZARDOUS COMPONENTS 1% OR GREATER;</u> <u>CARCINOGENS 0.1% OR GREATER):</u>	<u>%</u> N/A	<u>OSHA</u> <u>PEL</u> N/A	<u>ACGIH</u> <u>TLV</u> N/A	<u>CAS</u> <u>NO.</u> N/A
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SECTION 3—PHYSICAL/CHEMICAL DATA

<u>BOILING POINT:</u> N/A	<u>SPECIFIC GRAVITY:</u> Greater than 1.0
<u>VAPOR PRESSURE:</u> N/A	<u>MELTING POINT:</u> N/A
<u>VAPOR DENSITY(AIR=1):</u> N/A	<u>EVAPORATION RATE(BU AC =1):</u> N/A
<u>SOLUBILITY IN WATER:</u> N/A	<u>WATER REACTIVE:</u> NO
<u>APPEARANCE AND ODOUR:</u> Small, single use devices of varying shape and color. Devices may take the appearance of small flexible rods with tufted material at the apex or small dispensing tips with or without tufting at the apex.	

SECTION 4—FIRE AND EXPLOSION HAZARD DATA

<u>FLASH POINT AND METHOD USED:</u> N/A	<u>FLAMMABILITY LIMITS IN AIR % BY VOLUME:</u>	
<u>AUTO-IGNITION TEMP.:</u> 675F / 357C	<u>LEL:</u> N/A	<u>UEL:</u> N/A
<u>EXTINGUISHER MEDIA:</u> Water spray, carbon dioxide, dry chemical, fog		
<u>SPECIAL FIRE FIGHTING PROCEDURES:</u> None		
<u>UNUSUAL FIRE AND EXPLOSION HAZARDS:</u> Firefighters should always be equipped with self contained breathing apparatus for protection against unexpected potentially toxic and/or irritating fumes.		

SECTION 5—REACTIVITY HAZARD DATA

STABILITY: (X) STABLE () UNSTABLE	CONDITIONS TO AVOID: None known when used as intended.
INCOMPATIBILITY:	MATERIALS TO AVOID: None known when used as intended.
HAZARDOUS POLYMERIZATION: () MAY OCCUR (X) WILL NOT OCCUR	
CONDITIONS TO AVOID: None known when used as intended.	

SECTION 6—HEALTH HAZARD

PRIMARY ROUTES OF ENTRY: () INHALATION () SKIN ABSORPTION () INGESTION (X) NOT HAZARDOUS	CARCINOGEN LISTED IN: () NTP () OSHA () IARC MONOGRAPH (X) NOT LISTED
HEALTH HAZARDS:	
ACUTE: None known	SIGNS AND SYMPTOMS OF EXPOSURE: None known
CHRONIC: None known	MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE: None known
EMERGENCY FIRST AID PROCEDURES Seek medical assistance for further treatment, observation, and support if necessary.	
EYE CONTACT, INHALATION, AND INGESTION: Not likely to occur when used as intended.	
SKIN CONTACT: Skin contact will not require any treatment.	

SECTION 7—SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION:	None except as required in the dental office.
PROTECTIVE GLOVES:	None except as required in the dental office.
EYE PROTECTION:	None except as required in the dental office.
OTHER PROTECTIVE CLOTHING & EQUIPMENT:	None except as required in the dental office.
HYGIENIC WORK PRACTICES:	None except as required in the dental office.
VENTILATION: () LOCAL EXHAUST () MECHANICAL (GENERAL) () SPECIAL (X) OTHER (SPECIFY)	None except as required in the dental office.

SECTION 8—PRECAUTIONS FOR SAFE HANDLING AND USE / LEAK PROCEDURES

STEPS TO BE TAKEN IF MATERIAL IS SPILLED:	Clean up any spilled product and place in a secure waste container immediately. Spilled product presents a slip hazard. Do not attempt to use product which has been swept up.
WASTE DISPOSAL METHODS:	As customary for any used item in a dental office.
PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE:	Store in a dry area away from moisture, excessive heat, and flame.