

MATERIAL SAFETY DATA SHEET

SECTION I - PRODUCT IDENTIFICATION

PRODUCT NAME: FLOWABLE COMPOSITE (LIGHT-CURE)

MANUFACTURER: CONFI-DENTAL PRODUCTS CO.
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SECTION II - HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

HAZARDOUS COMPONENT	OSHA PEL	ACGIH TLV	% (OPTIONAL)
AROMATIC AND ALIPHATIC DIMETHACRYLATE MONOMERS			
NN' DIHYDROXYETHYL P-TOLUIDINE			

SECTION III - PHYSICAL DATA

BOILING POINT: ND

SPECIFIC GRAVITY (H₂O = 1): 1.6

VAPOR PRESSURE (mm Hg): ND

MELTING POINT: ND

VAPOR DENSITY (AIR=1): ND

EVAPORATION RATE: ND
 (BUTYL ACETATE = 1)

SOLUBILITY IN WATER: INSOLUBLE

APPEARANCE AND ODOR: FILLED RESIN WITH CHARACTERISTIC ODOR.

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT: ND

FLAMMABLE LIMIT: ND

EXTINGUISHING MEDIA: DRY CHEMICAL FOAM, CO₂, DRY CHEMICAL.

SPECIAL FIRE FIGHTING PROCEDURES: FIRE FIGHTERS SHOULD WEAR SELF CONTAINED BREATHING APPARATUS AND PROTECTIVE CLOTHING.

UNUSUAL FIRE AND EXPLOSION HAZARDS: MATERIAL MAY BURN IF EXPOSED TO FLAME.

FLOWABLE COMPOSITE**SECTION V - HEALTH HAZARD DATA****ROUTE(S) OF ENTRY - INHALATION: ND****SKIN: YES****INGESTION: POSSIBLE****HEALTH HAZARD (ACUTE OR CHRONIC): ND****CARCINOGENICITY: ND NTP?****IARC MONOGRAPHS?****OSHA REGULATED?****SIGNS OR SYMPTOMS OF EXPOSURE: REPEATED EXPOSURE TO SKIN MAY CAUSE IRRITATION AND REDDENING.****MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: ND****EMERGENCY AND FIRST AID PROCEDURES:****INHALATION: ND****EYES: FLUSH WITH COPIOUS AMOUNTS OF WATER.****SKIN: WASH WITH SOAP AND WATER.****INGESTION: SEEK MEDICAL ATTENTION.**

SECTION VI - REACTIVITY DATA**STABILITY: STABLE****CONDITIONS TO AVOID: HIGH TEMPERATURES. EXPOSURE TO ANY VISIBLE LIGHT SOURCES.****INCOMPATIBILITY (MATERIALS TO AVOID): STRONG OXIDIZING AGENTS****HAZARDOUS DECOMPOSITION OR BYPRODUCTS: ND****HAZARDOUS POLYMERIZATION: IN LARGE QUANTITIES, MAY OCCUR.**

FLOWABLE COMPOSITE**SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE**

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: COLLECT SPILLED MATERIALS.

WASTE DISPOSAL METHOD: DISPOSE OF IN ACCORDANCE WITH FEDERAL, STATE AND LOCAL REGULATIONS.

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE: STORE AT OR BELOW ROOM TEMPERATURE. AVOID MOISTURE IN UNPOLYMERIZED STATE.

SECTION VIII - CONTROL MEASURES

RESPIRATORY PROTECTION (SPECIFY TYPE): NONE

VENTILATION - LOCAL EXHAUST: NONE

SPECIAL:

MECHANICAL (GENERAL):

OTHER:

PROTECTIVE GLOVES: RECOMMENDED

EYE PROTECTION: RECOMMENDED

OTHER PROTECTIVE CLOTHING OR EQUIPMENT: NONE

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