

MATERIAL SAFETY DATA SHEET

SECTION I - PRODUCT IDENTIFICATION

PRODUCT NAME: ALGINATE FLAVORING

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

HAZARDOUS COMPONENT	OSHA PEL	ACGIH TLV	% (OPTIONAL)
PROPYLENE GLYCOL			
SODIUM SACCHARIN			
POLYOXYETHYLENE SORBITAN OLEATE			
FLAVORING			

SECTION III - PHYSICAL DATA

BOILING POINT: $\approx 190^{\circ}\text{C}$ SPECIFIC GRAVITY ($\text{H}_2\text{O} = 1$): ≈ 1
VAPOR PRESSURE (mm Hg): ND MELTING POINT: ND
VAPOR DENSITY (AIR=1) ND EVAPORATION RATE: ND
(BUTYL ACETATE = 1)
SOLUBILITY IN WATER: SOLUBLE

APPEARANCE AND ODOR: LIQUID WITH CHARACTERISTIC ODOR

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT: ND FLAMMABLE LIMIT: ND

EXTINGUISHING MEDIA: WATER FOG OR FINE SPRAY. CARBON DIOXIDE, DRY CHEMICAL, FOAM, DO NOT USE DIRECT WATER STREAM.

SPECIAL FIRE FIGHTING PROCEDURES: WEAR SELF CONTAINED BREATHING APPARATUS (SCBA) AND PROTECTIVE FIRE FIGHTING CLOTHING.

UNUSUAL FIRE AND EXPLOSION HAZARDS: NONE KNOWN

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SECTION V - REACTIVITY DATA

STABILITY: STABLE

CONDITIONS TO AVOID: PRODUCT CAN DECOMPOSE AT ELEVATED TEMPERATURES

INCOMPATIBILITY (MATERIALS TO AVOID): AVOID CONTACT WITH OXIDIZING MATERIALS

HAZARDOUS DECOMPOSITION OR BYPRODUCTS: WHEN AVAILABLE OXYGEN IS LIMITED, AS IN A FIRE OR WHEN HEATED TO VERY HIGH TEMPERATURES, CARBON MONOXIDE AND OTHER HAZARDOUS COMPOUNDS SUCH AS ALDEHYDES MIGHT BE GENERATED.

HAZARDOUS POLYMERIZATION: WILL NOT OCCUR

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SECTION VI - HEALTH HAZARD DATA

ROUTE(S) OF ENTRY - INHALATION: NA

SKIN: PROPYLENE GLYCOL: LD50 FOR SKIN ABSORPTION IN RABBITS IS >10,000mg/Kg

INGESTION: PROPYLENE GLYCOL: ORAL LD 50 FOR RATS IS 20,000-30,000mg/Kg.

CARCINOGENICITY: CALIFORNIA PROP 65 WARNINGS: THIS PRODUCT CONTAINS A CHEMICAL KNOWN TO THE STATE OF CALIFORNIA TO CAUSE CANCER

EMERGENCY AND FIRST AID PROCEDURES:

INHALATION: REMOVE TO FRESH AIR

EYES: FLUSH EYES WITH COPIOUS AMOUNTS OF WATER

SKIN: WASH OFF WITH FLOWING WATER

INGESTION: NO ADVERSE EFFECTS ANTICIPATED BY THIS ROUTE OF EXPOSURE. IF SIGNIFICANT AMOUNTS ARE INGESTED, HAVE CONSCIOUS PERSON DRINK SEVERAL GLASSES OF WATER OR MILK. INDUCE VOMITING BY STICKING FINGER IN THROAT. NEVER GIVE AN UNCONSCIOUS PERSON ANYTHING TO INGEST.

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SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: WIPE UP SPILL WITH ABSORBENT MATERIAL

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

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE: KEEP CONTAINERS TIGHTLY CLOSED WHEN NOT IN USE

SECTION VIII - CONTROL MEASURES

RESPIRATORY PROTECTION (SPECIFY TYPE): NONE REQUIRED

VENTILATION - LOCAL EXHAUST:

SPECIAL:

MECHANICAL (GENERAL):

OTHER:

PROTECTIVE GLOVES: RECOMMENDED

EYE PROTECTION: RECOMMENDED

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