

SAFETY DATA SHEETS

This SDS packet was issued with item:

072050938

The safety data sheets (SDS) in this packet apply to one or more components included in the items listed below. Items listed below may require one or more SDS. Please refer to invoice for specific item number(s).

072059178 072059194

COE-PAK AUTOMIX ACCELERATOR ALL
MATERIAL SAFETY DATA SHEET**SECTION 1****MANUFACTURER**

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TRADE NAME: COE-PAK AUTOMIX ACCELERATOR/ET
COE-PAK AUTOMIX NDS ACCELERATOR**CHEMICAL NAME:** N.A.**PRODUCT USE:** Component of periodontal dressings

The following information is provided with regard to the toxicity and hazards of the pure components present in this portion of the unmixed two-paste system.

SECTION 2 - HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

COMPONENT	C.A.S.	EXPOSURE LIMITS	LD50/LC50	%
Vegetable Oil	Not listed	TWA=15mg/m ³ (as mist) (ACGIH)	N.E.	7-13
Zinc Oxide	1314-13-2	TLV=10mg/m ³ (dust) PEL=5mg/m ³ (fume)	LD50=7.9g/kg (oral rat) LC50=N.E.	30-60
Mineral Oil	8042-47-5	TWA=5mg/m ³ (as mist) (ACGIH) STEL=10mg/m ³ (ACGIH)	N.E.	3-7
Magnesium oxide	1309-48-4	TWA=10mg/m ³ (total dust) (ACGIH) TWA=5mg/m ³ (respirable) (as dust) (ACGIH)	N.E.	30-60
Calcium Hydroxide	1305-62-0	TWA=5mg/m ³ (ACGIH)	LD50=7.34 g/kg (oral rat) LD50=N.E.	7-13
Chlorodimethyl phenol	08-04-0	N.E.	N.E.	<1%

SECTION 3 - PHYSICAL/CHEMICAL PROPERTIES**BOILING POINT:** N.E.**VAPOR PRESSURE:** N.E.**VAPOR DENSITY:** N.E.**SOLUBILITY IN WATER:** N.E.**COEFFICIENT OF OIL/WATER DISTRIBUTION:** N.E.**SPECIFIC GRAVITY (H₂O = 1):** N.E.**MELTING POINT:** N.E.**EVAPORATION RATE:** N.E.**ODOR THRESHOLD:** N.E.**APPEARANCE AND ODOR:** Light pink odorless paste**SECTION 4 - FIRE AND EXPLOSION HAZARD DATA****FLASH POINT:** N.E.**FLAMMABLE LIMITS:** N.E.**EXTINGUISHING MEDIA:** Dry chemical foam, carbon dioxide**SPECIAL FIRE FIGHTING PROCEDURES:** Wear full protective gear including NIOSH approved self-contained breathing apparatus.**UNUSUAL FIRE AND EXPLOSION HAZARDS:** Contains Zinc Oxide, which when heated to very high temperatures decomposes to produce toxic fumes.**HAZARDOUS COMBUSTION PRODUCTS:** N.E.

MS329100

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SECTION 5 - REACTIVITY DATA

STABILITY: Stable ☒ Unstable ☐
POLYMERIZATION: Will Not Occur ☒ Will Occur ☐
CONDITIONS TO AVOID: High heat
INCOMPATIBILITY (Materials to Avoid): Avoid chlorinated rubber, magnesium, strong acids and bases.
HAZARDOUS DECOMPOSITION OR BY-PRODUCTS: N.E.

SECTION 6 - HEALTH HAZARD DATA and FIRST AID INFORMATION

	YES	NO	N.E.	N.A.	NTP	IARC	OSHA	OTHER
MUTAGENIC AFFECTS		X						
TERATOGENIC AFFECTS		X						
REPRODUCTIVE TOXIN		X						
CARCINOGENICITY		X						
SENSITIZER		X						

ROUTES OF ENTRY: Inhalation ☒ Skin ☒ Ingestion ☒
HEALTH HAZARD (Acute and Chronic): Contact may be slightly irritating to eyes or skin. No cumulative effects known for long-term exposure. Dermatitis can occur in cases where there is prolonged exposure to zinc oxide dust.
SIGNS AND SYMPTOMS OF OVEREXPOSURE: N.E.
CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: None reported
EMERGENCY FIRST AID PROCEDURES:
INHALATION: Remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Seek medical attention
INGESTION: Give several glasses of water. If large amounts were swallowed, seek medical attention.
SKIN CONTACT: Wash with soap and water. If irritation persists or develops, seek medical attention.
EYE CONTACT: Flush with water for 15 minutes. If irritation persists or develops, seek medical attention.

SECTION 7 - PRECAUTIONS FOR SAFE HANDLING AND USE

IN CASE OF RELEASE OR SPILL: Scrape up and discard
WASTE DISPOSAL METHOD: Follow all government regulations.
STORAGE, HANDLING, AND SPECIAL PRECAUTIONS: Store in a cool, dry place.

SECTION 8 - CONTROL MEASURES

RESPIRATORY PROTECTION: Reduce exposure in accordance with good hygiene practice. If exposure limits are exceeded, use MSHA-NIOSH approved respirators for dusts, mists, fumes.
VENTILATION: Local Exhaust: Recommended Mechanical: N.A. Special: N.A. Other: N.A.
PROTECTIVE GLOVES: Recommended
EYE PROTECTION: Safety glasses recommended
OTHER PROTECTIVE CLOTHING OR EQUIPMENT: Eye wash station.
WORK/HYGIENIC PRACTICE: Avoid contact with clothing; may stain

SECTION 9 - PREPARATION INFORMATION

This data is supplied to comply with OSHA Hazard Communication Standard 29 CFR 1910.1200 and W.H.M.I.S. CPR

DATE: 09 January 2006

REVIEWED: 21 February 2012

N.A. = NOT APPLICABLE
N.E. = NOT ESTABLISHED

The information herein is given in good faith but no warranty expressed or implied is made.

FIRE - 0

TOXICITY - 1

NFPA

REACTIVITY - 0

SPECIAL -