



MS329100

**COE-PAK AUTOMIX ACCELERATOR ALL
MATERIAL SAFETY DATA SHEET**

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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	TWA=2.0mg/m ³ total dust (ACGIH) 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	88-04-0	N.E.	N.E.	<1%

SECTION 3 - PHYSICAL/CHEMICAL PROPERTIES

BOILING POINT:	NA.	AUTO IGNITION:	No
PH:	N.A..	MELTING POINT:	N.A.
DENSITY:	2.8	VISCOSITY @ 20°C	730k max
SOLUBILITY IN WATER:	No	ORGANIC SOLVENT CONTENT:	0
SOLID CONTENT:	N.A.	APPEARANCE AND ODOR:	Light pink odorless paste

SECTION 4 - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT: N.A. **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.



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SECTION 5 - REACTIVITY DATA

STABILITY: Stable [X] Unstable []
POLYMERIZATION: Will Not Occur [X] 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

Table with 9 columns: YES, NO, N.E., N.A., NTP, IARC, OSHA, OTHER. Rows include MUTAGENIC AFFECTS, TERATOGENIC AFFECTS, REPRODUCTIVE TOXIN, CARCINOGENICITY, SENSITIZER.

ROUTES OF ENTRY: Inhalation [X] Skin [X] Ingestion [X]
HEALTH HAZARD (Acute and Chronic): Contact may be slightly irritating to eyes or skin. No cumulative effects known for long-term exposure.
SIGN 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.
INGESTION: Give several glasses of water.
SKIN CONTACT: Wash with soap and water.
EYE CONTACT: Flush with water for 15 minutes.

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.
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
REVISED: 08 November 2013

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 HEALTH - 1 NFPA REACTIVITY - 0 SPECIAL -