

MATERIAL SAFETY 3M
DATA SHEET 3M Center
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DIVISION: DENTAL PRODUCTS

TRADE NAME:

ATTEST BIOLOGICAL INDICATORS 1261P FLASH AND 1262P STEAM

ID NUMBER/U.P.C.:

70-2005-0441-6 +H-44408-08336-0 70-2005-3864-6 +H-44411-45735-0

70-2010-0555-3 +H-44412-4982A-0

ISSUED: March 04, 1997

SUPERSEDES: August 19, 1996

DOCUMENT: 06-8364-9

1. INGREDIENT	C.A.S. NO.	PERCENT
PLASTIC CAP.....	None	Unknown
PLASTIC VIAL.....	None	Unknown
GLASS AMPULE.....	None	Unknown
SPORE STRIP B STEAROTHERMOPHILIS.....	None	Unknown
GROWTH MEDIA CONTAINING CARBOHYDRATES, PEPTONE, BROMCRESOL PURPLE.....	None	Unknown

2. PHYSICAL DATA

BOILING POINT:..... ca. 100 C
VAPOR PRESSURE:..... N/D
VAPOR DENSITY:..... N/D
EVAPORATION RATE:..... N/D
SOLUBILITY IN WATER:..... complete
SPECIFIC GRAVITY:..... ca. 1.000 Water=1
PERCENT VOLATILE:..... nil
pH:..... ca. 7.50
VISCOSITY:..... N/D
MELTING POINT:..... N/D

APPEARANCE AND ODOR:

TEST STRIP AND MEDIA-CONTAINING GLASS AMPULE IN A COVERED PLASTIC
VIAL

Abbreviations: N/D - Not Determined N/A - Not Applicable CA - Approximately

3. FIRE AND EXPLOSION HAZARD DATA

FLASH POINT:..... N/A
FLAMMABLE LIMITS - LEL:..... N/A
FLAMMABLE LIMITS - UEL:..... N/A
AUTOIGNITION TEMPERATURE:..... N/A

EXTINGUISHING MEDIA:
Not applicable

SPECIAL FIRE FIGHTING PROCEDURES:
None known.

UNUSUAL FIRE AND EXPLOSION HAZARDS:
None known.

NFPA HAZARD CODES: HEALTH: 0 FIRE: 0 REACTIVITY: 0
UNUSUAL REACTION HAZARD: none

OSHA FIRE HAZARD CLASS: Not applicable

4. REACTIVITY DATA

STABILITY: Stable

INCOMPATIBILITY - MATERIALS/CONDITIONS TO AVOID:
Not applicable.

HAZARDOUS POLYMERIZATION: Hazardous polymerization will not occur.

HAZARDOUS DECOMPOSITION PRODUCTS:
None known.

5. ENVIRONMENTAL INFORMATION

SPILL RESPONSE:
Observe precautions from other sections.

CLEAN AND DISINFECT EXPOSED SURFACES

RECOMMENDED DISPOSAL:
AUTOCLAVE AT 120C FOR AT LEAST 15 MINUTES AND DISPOSE WITH
MICROBIOLOGICAL WASTE.

ENVIRONMENTAL DATA:
Not determined.

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5. ENVIRONMENTAL INFORMATION (continued)

REGULATORY INFORMATION:

Volatile Organic Compounds: N/A.
VOC Less H2O & Exempt Solvents: N/D.

Since regulations vary, consult applicable regulations or authorities before disposal.

EPCRA HAZARD CLASS:

FIRE HAZARD: No PRESSURE: No REACTIVITY: No ACUTE: No CHRONIC: No

6. SUGGESTED FIRST AID

EYE CONTACT:

Immediately flush eyes with large amounts of water. Get immediate medical attention.

SKIN CONTACT:

Wash affected area with soap and water.

INHALATION:

No need for first aid is anticipated.

IF SWALLOWED:

No need for first aid is anticipated.

7. PRECAUTIONARY INFORMATION

EYE PROTECTION:

Avoid eye contact. Wear safety glasses with side shields.

SKIN PROTECTION:

Avoid skin contact. Wear appropriate gloves when handling this material.

RECOMMENDED VENTILATION:

Not applicable.

RESPIRATORY PROTECTION:

Not applicable.

PREVENTION OF ACCIDENTAL INGESTION:

Wash hands after handling and before eating. Do not ingest.

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7. PRECAUTIONARY INFORMATION (continued)

RECOMMENDED STORAGE:

Store away from areas where product may come into contact with food or pharmaceuticals.

FIRE AND EXPLOSION AVOIDANCE:

Not applicable.

EXPOSURE LIMITS

INGREDIENT	VALUE	UNIT	TYPE	AUTH	SKIN*
PLASTIC CAP.....	NONE	NONE	NONE	NONE	
PLASTIC VIAL.....	NONE	NONE	NONE	NONE	
GLASS AMPULE.....	NONE	NONE	NONE	NONE	
SPORE STRIP B STEAROTHERMOPHILIS.....	NONE	NONE	NONE	NONE	
GROWTH MEDIA CONTAINING CARBOHYDRATES, PEPTONE, BROMCRESOL PURPLE.....	NONE	NONE	NONE	NONE	

* SKIN NOTATION: Listed substances indicated with 'Y' under SKIN refer to the potential contribution to the overall exposure by the cutaneous route including mucous membrane and eye, either by airborne or, more particularly, by direct contact with the substance. Vehicles can alter skin absorption.

SOURCE OF EXPOSURE LIMIT DATA:

- NONE: None Established

8. HEALTH HAZARD DATA

EYE CONTACT:

NO IRRITATION IS EXPECTED FROM ACCIDENTAL CONTACT WITH BACILLUS STEAROTHERMOPHILUS WHICH IS CONTAINED IN THIS PRODUCT. ACCIDENTAL BREAKAGE OF THE VIAL COULD RESULT IN GLASS SHARDS ENTERING THEEYE AND CAUSING IRRITATION OR LACERATIONS TO THE OCULAR TISSUES.

SKIN CONTACT:

NO SKIN IRRITATION IS EXPECTED FROM ACCIDENTAL CONTACT WITH THE SPORE STRIP CONTAINING BACILLUS STEAROTHERMOPHILUS. IRRITATION OR LACERATIONS COULD OCCUR FROM ACCIDENTAL BREAKAGE OF THE VIAL RESULTING IN GLASS SHARDS ABRADING OR ENTERING THE SKIN.

INHALATION:

INHALATION IS NOT A LIKELY ROUTE OF EXPOSURE TO THIS PRODUCT. NO HEALTH HAZARDS ARE EXPECTED FROM ACCIDENTAL INHALATION OF BACILLUS STEAROTHERMOPHILUS.

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