

MATERIAL SAFETY
DATA SHEET**3M**

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DIVISION: MEDICAL-SURGICAL MARKETS DIVISION

TRADE NAME:

PETRIFILM - AEROBIC COUNT PLATES

ID NUMBER/U.P.C.: 70-2005-7212-4 +H-44410-56837-0 70-2005-7215-7 +H-44410-57131-0

ISSUED: MARCH 2, 2000

SUPERSEDES: APRIL 1, 1998

DOCUMENT: 05-3658-1

1. INGREDIENT	C.A.S. NO.	PERCENT
POLYPROPYLENE FILM, POLYETHYLENE COATED FILM, DOUBLE SIDED TAPE, ACRYLATE ADHESIVE, AND NUTRIENTS	Unknown	100

NOTE: Non hazardous according to WHMIS criteria.
The carbohydrate is New Jersey trade secret number 04499600-6182P.

2. PHYSICAL DATA

BOILING POINT:..... N/A
 VAPOR PRESSURE:..... N/A
 VAPOR DENSITY: N/A
 EVAPORATION RATE:..... N/A
 SOLUBILITY IN WATER: N/D
 SP. GRAVITY:..... N/A
 PERCENT VOLATILE: N/D
 pH: 6.0-8.0
 VISCOSITY: N/A
 MELTING POINT..... N/D
 APPEARANCE AND ODOR: Film, Paper, WHITE OPAQUE FILM WITH YELLOW GRID. MUSTY ODOR.

3. FIRE AND EXPLOSION HAZARD DATA

FLASH POINT:..... N/A
 FLAMMABLE LIMITS - LEL: N/A
 FLAMMABLE LIMITS - UEL: N/A
 AUTOIGNITION TEMPERATURE: ... N/D
 EXTINGUISHING MEDIA:
 Water spray, Carbon dioxide, Dry chemical, Foam
 SPECIAL FIRE FIGHTING PROCEDURES:
 Wear full protective clothing, including helmet, self-contained, positive pressure or pressure demand breathing apparatus, bunker coat and pants, bands around arms, waist and legs, face mask, and protective covering for exposed areas of the head. Use water to keep

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



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3. FIRE AND EXPLOSION HAZARD DATA (continued)

fire-exposed containers cool.
UNUSUAL FIRE AND EXPLOSION HAZARDS:
Not applicable.
NFPA HAZARD CODES: HEALTH: 0 FIRE: 1 REACTIVITY: 0
UNUSUAL REACTION HAZARD: none
OSHA FIRE HAZARD CLASS: Not applicable

4. REACTIVITY DATA

STABILITY: Stable
INCOMPATIBILITY - MATERIALS TO AVOID:
Avoid strong oxidizing materials.
HAZARDOUS POLYMERIZATION: Will Not Occur
HAZARDOUS DECOMPOSITION PRODUCTS:
Carbon monoxide and carbon dioxide may be emitted upon combustion.

5. ENVIRONMENTAL INFORMATION

SPILL RESPONSE:
Not applicable.

RECOMMENDED DISPOSAL:
Sterilize where appropriate. Normal means of disposal may include incineration and landfill.

ENVIRONMENTAL DATA:
Not applicable.

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

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

6. SUGGESTED FIRST AID

EYE CONTACT:
No need for first aid is anticipated.

SKIN CONTACT:
No need for first aid is anticipated.

INHALATION:
No need for first aid is anticipated.

IF SWALLOWED:
No need for first aid is anticipated.

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7. PRECAUTIONARY INFORMATION**EYE PROTECTION:**

Avoid eye contact.

SKIN PROTECTION:

Not applicable.

VENTILATION PROTECTION:

Not applicable.

RESPIRATORY PROTECTION:

Not applicable.

PREVENTION OF ACCIDENTAL INGESTION:

Not applicable.

RECOMMENDED STORAGE:

Store in a cool place. Store away from heat. Store out of direct sunlight. Keep container dry.

FIRE AND EXPLOSION AVOIDANCE:

Not applicable.

INGREDIENTS	EXPOSURE LIMITS		TYPE AUTH	SKIN*
	VALUE	UNIT		
POLYPROPYLENE FILM, POLYETHYLENE COATED FILM, DOUBLE SIDED TAPE, ACRYLATE ADHESIVE, AND NUTRIENTS	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:**

Eye contact is not expected to occur during normal use of the product.

SKIN CONTACT:

No adverse health effects are expected from skin contact.

INHALATION:

No adverse health effects are expected from inhalation exposure.

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8. HEALTH HAZARD DATA (continued)

IF SWALLOWED:

No adverse health effects are expected from swallowing.

SECTION CHANGE DATES

HEADING	SECTION CHANGED SINCE APRIL 1, 1998 ISSUE
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