

MATERIAL SAFETY DATA SHEET 3M
 3M Center
 St. Paul, Minnesota
 55144-1000
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DIVISION: MEDICAL-SURGICAL DIVISION
 TRADE NAME:

Autoclave Tape (1222, 1223, 1255), Comply (1250, 1252), and Incheque
 (1201, 1227, 1233) Steam Sterilization Chemical Indicators

ID NUMBER/U.P.C. :

70-0000-0805-5	+H-44407-47136-0	70-0000-6528-7	+H-44446-4795J-0
70-2004-6300-1	+H-44401-76132-0	70-2004-6651-7	+H-44411-14933-0
70-2004-6652-5	+H-44411-1533+-0	70-2004-6653-3	+H-44411-1543%-0
70-2004-7520-3	+H-44402-1903%-0	70-2004-9130-9	+H-44404-03933-0
70-2004-9131-7	+H-44407-30734-0	70-2004-9132-5	+H-44407-30936-0
70-2004-9133-3	+H-44407-30835-0	70-2004-9134-1	+H-44407-30633-0
70-2004-9135-8	- - -	70-2004-9136-6	+H-44407-30330-0
70-2004-9137-4	+H-44400-70832-0	70-2004-9138-2	+H-44407-30431-0
70-2004-9144-0	- - -	70-2005-0508-2	+H-44404-43331-0
70-2005-2403-4	- - -	70-2005-2404-2	+H-44407-3023%-0
70-2005-2405-9	- - -	70-2005-4214-3	- - -
70-2005-4482-6	+H-44408-3683C-0	70-2005-4483-4	- - -
70-2005-4484-2	+H-44408-37035-0	70-2005-5422-1	+H-44409-32637-0
70-2005-5489-0	+H-44409-33638-0	70-2005-7315-5	+H-44410-68739-0
70-2005-7856-8	+H-44400-7973A-0	70-2005-8287-5	+H-44413-53433-0
70-2005-8288-3	+H-44413-53332-0	70-2005-9191-8	+H-44419-80136-0
70-2005-9309-6	+H-44400-70832-0	70-2006-1479-3	+H-44423-0253%-0
70-2006-1559-2	+H-44400-79639-0	70-2006-1560-0	+H-44407-37438-0
70-2006-1561-8	+H-44407-30532-0	70-2006-2544-3	+H-44423-72536-0
70-2006-3158-1	+H-44424-80435-0	70-2006-4779-3	+H-44428-70034-0
70-2006-4780-1	+H-44428-70135-0		

ISSUED: June 06, 2001
 SUPERSEDES: May 14, 2001
 DOCUMENT: 11-3029-3

1. INGREDIENT	C.A.S. NO.	PERCENT
ACRYLATE ADHESIVE AND BACKING.....	Unknown	60 - 100
LEAD CARBONATE HYDROXIDE.....	1319-46-6	0.1 - 7

Limits changed to comply with Canadian regulations.

This product contains the following toxic chemical or chemicals subject to
 the reporting requirements of Section 313 of Title III of the Emergency
 Planning and Community Right-To-Know Act of 1986 and 40 CFR Part 372:

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

1. INGREDIENT C.A.S. NO. PERCENT

LEAD CARBONATE HYDROXIDE

2. PHYSICAL DATA

BOILING POINT:..... N/A
VAPOR PRESSURE:..... N/A
VAPOR DENSITY:..... N/A
EVAPORATION RATE:..... N/A
SOLUBILITY IN WATER:..... N/A
SPECIFIC GRAVITY:..... N/A
PERCENT VOLATILE:..... N/A
pH:..... N/A
VISCOSITY:..... N/A
MELTING POINT:..... N/D

APPEARANCE AND ODOR:
Solid, Printed paper or tape, white, beige or blue.

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 determined

SPECIAL FIRE FIGHTING PROCEDURES:
Water may be used to blanket the fire.

UNUSUAL FIRE AND EXPLOSION HAZARDS:
None known.

NFPA HAZARD CODES: HEALTH: 1 FIRE: 1 REACTIVITY: 0
UNUSUAL REACTION HAZARD: none

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

4. REACTIVITY DATA

STABILITY: Stable

INCOMPATIBILITY - MATERIALS/CONDITIONS TO AVOID:
Not applicable.

HAZARDOUS POLYMERIZATION: Hazardous polymerization will not occur.

HAZARDOUS DECOMPOSITION PRODUCTS:
Not applicable.

5. ENVIRONMENTAL INFORMATION

SPILL RESPONSE:
Not applicable.

RECOMMENDED DISPOSAL:
Dispose of waste product in a facility permitted to accept chemical
waste.

ENVIRONMENTAL DATA:
Not determined.

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

Since regulations vary, consult applicable regulations or authorities
before disposal. In the event of an uncontrolled release of this
material, the user should determine if the release qualifies as a
reportable quantity. U.S. EPA Hazardous Waste Number = D008 (Lead)

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

6. SUGGESTED FIRST AID

EYE CONTACT:
No need for first aid is anticipated.

SKIN CONTACT:
No need for first aid is anticipated.

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 6. SUGGESTED FIRST AID (continued)

INHALATION:

No need for first aid is anticipated.

IF SWALLOWED:

No need for first aid is anticipated.

This product contains Lead and should be kept out of the reach of children. If ingested immediately consult a physician.

 7. PRECAUTIONARY INFORMATION

EYE PROTECTION:

Not applicable.

SKIN PROTECTION:

Not applicable.

RECOMMENDED VENTILATION:

Not applicable.

RESPIRATORY PROTECTION:

Not applicable.

PREVENTION OF ACCIDENTAL INGESTION:

Do not ingest.

RECOMMENDED STORAGE:

Store at room temperature. Keep out of the reach of children.

FIRE AND EXPLOSION AVOIDANCE:

Not applicable.

OTHER PRECAUTIONARY INFORMATION:

For industrial or professional use only. Not intended for consumer sale or use.

EXPOSURE LIMITS

INGREDIENT	VALUE	UNIT	TYPE	AUTH	SKIN*
ACRYLATE ADHESIVE AND BACKING.....	NONE	NONE	NONE	NONE	
LEAD CARBONATE HYDROXIDE.....	0.05	MG/M3	TWA	ACGIH	
		as Pb			
LEAD CARBONATE HYDROXIDE.....	0.05	MG/M3	TWA	ACGIH	
		as Pb			
LEAD CARBONATE HYDROXIDE.....	0.05	MG/M3	TWA	OSHA	

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EXPOSURE LIMITS (continued)

INGREDIENT	VALUE	UNIT	TYPE	AUTH	SKIN*

as Pb					

* 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:

- ACGIH: American Conference of Governmental Industrial Hygienists
- OSHA: Occupational Safety and Health Administration
- NONE: None Established

8. HEALTH HAZARD DATA

EYE CONTACT:

No adverse health effects are expected from eye contact.

SKIN CONTACT:

No adverse health effects are expected from skin contact.

INHALATION:

No adverse health effects are expected from inhalation exposure.

IF SWALLOWED:

Ingestion is not a likely route of exposure to this product.

CANCER:

WHILE THE FOLLOWING EFFECTS ARE ASSOCIATED WITH ONE OR MORE OF THE INDIVIDUAL INGREDIENTS IN THIS PRODUCT AND ARE REQUIRED TO BE INCLUDED ON THE MSDS BY THE U.S. OSHA HAZARD COMMUNICATION STANDARD, THEY ARE NOT EXPECTED EFFECTS DURING FORESEEABLE USE OF THIS PRODUCT.

WARNING: Contains a chemical which can cause cancer. (1319-46-6)
(IARC possible human carcinogen 2B - Inorganic Lead Compounds, ACGIH animal carcinogen A3 - Inorganic Lead Compounds, Calif. Proposition 65 - Lead Compounds)

REPRODUCTIVE/DEVELOPMENTAL TOXINS:

WHILE THE FOLLOWING EFFECTS ARE ASSOCIATED WITH ONE OR MORE OF THE INDIVIDUAL INGREDIENTS IN THIS PRODUCT AND ARE REQUIRED TO BE INCLUDED ON THE MSDS BY THE U.S. OSHA HAZARD COMMUNICATION STANDARD, THEY ARE NOT EXPECTED EFFECTS DURING FORESEEABLE USE OF THIS PRODUCT.

WARNING: Contains a chemical which can cause birth defects, reproductive harm, and developmental effects. (1319-46-6)

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SECTION CHANGE DATES

HEADING SECTION CHANGED SINCE May 14, 2001 ISSUE

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