



Curtin Matheson Scientific, Inc.
1225 N MICHAEL DRIVE

WOOD DALE, IL 60191-1019

FISONS

MATERIAL SAFETY DATA SHEET

MAIL TO: MICHIGAN STATE UNIV
GENERAL STORES BLDG #1
133 W SERVICE DR
EAST LANSING, MI 48824-1228

SECTION 1 - NAME AND PRODUCT

MANUFACTURER NAME AND ADDRESS
AMERICAN CAN COMPANY
PARAFILM M
P. O. BOX 702
NEENAH, WI 54956
EMERGENCY PHONE 8006424-9300

CHEMICAL NUMBER:
ITEM NUMBER: 0185959
VNDR CATLG NBR: PM996
ENTRY DATE: 05-28-92
CHANGE DATE: 08-05-92
PO NUMBER: 038678-MAB

COMMON NAME (ON LABEL)
PARAFILM "M"

CHEMICAL FAMILY
N/G

TRADE NAME & SYNONYMS
PARAFILM "M"

CHEMICAL FORMULA
N/G

SECTION 2 - HAZARDOUS INGREDIENTS

HAZARDOUS COMPONENT	CAS	% (WT)	TLV	PEL
WAX	*	56.00	.000 N/A	.000 N/A
POLYLEFIN	**	44.00	.000 N/A	.000 N/A

PEL: Permissible Exposure Limit established by the Occupational Safety and Health Administration (OSHA).

TLV: Threshold Limit Value established by the American Conference of Governmental Industrial Hygienists, 1986-87.

OTHER INGREDIENT INFORMATION
NO OTHER INGREDIENT INFORMATION GIVEN.

SECTION 3 - PHYSICAL DATA

BOILING POINT ABOVE 550 F.	VOLATILE BY VOLUME (%) N/A	VAPOR PRESSURE N/G
MELTING POINT 65 C.	VAPOR DENSITY N/A	SOLUBILITY IN WATER NEGLECTIBLE
EVAPORATION RATE (= 1) N/G	SPECIFIC GRAVITY <1	
APPEARANCE AND ODOR N/G		

OTHER PHYSICAL DATA
NO OTHER PHYSICAL DATA GIVEN.

SECTION 4 - FIRE AND EXPLOSION DATA

FLASH POINT

N/A

LOWER EXPLOSIVE LIMIT

N/G

UPPER EXPLOSIVE LIMIT

N/G

EXTINGUISHING MEDIA

USE WATER FOG, FOAM, DRY CHEMICAL OR CO2.

UNUSUAL FIRE AND EXPLOSION HAZARDS

SMOKE PRODUCED FROM PARAFILM "M" COULD GENERATE CARBON MONOXIDE, ACRYLEIN, CARBON DIOXIDE AND UNIDENTIFIED ORGANIC COMPOUNDS.

SPECIAL FIRE FIGHTING PROCEDURES

DO NOT ENTER CONFINED FIRE SPACE WITHOUT PROPER PROTECTIVE EQUIPMENT INCLUDING A NIOSH APPROVED SELF-CONTAINED BREATHING APPARATUS.

SECTION 5 - HEALTH HAZARD DATA

HEALTH HAZARDS (ACUTE & CHRONIC)

NONE.

PRIMARY ROUTES OF EXPOSURE

N/A

SIGNS AND SYMPTOMS OF EXPOSURE

NONE.

SECTION 5 - HEALTH HAZARD DATA (CONTINUED)

MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE
NONE INDICATED.

CARCINOGENICITY

INDICATORS NOT GIVEN

NTP Yes No

IARC Yes No

OSHA Yes No

N/A

EMERGENCY AND FIRST AID PROCEDURES
NONE GIVEN.

THRESHOLD LIMITS / TOXICITY DATA
N/A

SECTION 6 - REACTIVITY DATA

STABILITY Unstable Stable
CONDITIONS TO AVOID
NONE.

INCOMPATIBILITY (MATERIALS TO AVOID)
NONE.

SECTION 6 - REACTIVITY DATA (CONTINUED)

HAZARDOUS DECOMPOSITION OR BYPRODUCTS

NONE.

HAZARDOUS POLYMERIZATION May Occur Will Not Occur

CONDITIONS TO AVOID

NONE INDICATED.

SECTION 7 - SPILL, LEAK, AND DISPOSAL PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED

N/A

WASTE DISPOSAL METHOD

DISPOSAL OF ALL WASTE MATERIAL MUST BE ACCOMPLISHED IN ACCORDANCE WITH APPLICABLE LOCAL, STATE AND FEDERAL REGULATIONS.

SECTION 8 - SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION

NOTE: THIS INFORMATION IS PROVIDED ONLY AS A GENERAL GUIDELINE TO BE UTILIZED IN CONJUNCTION WITH A FULL RESPIRATORY PROTECTION PROGRAM.

LOCAL VENTILATION

NORMAL INDUSTRIAL VENTILATION SHOULD BE EMPLOYED.

MECHANICAL VENTILATION

NONE

SPECIAL VENTILATION

NONE

SECTION 8 - SPECIAL PROTECTION INFORMATION (CONTINUED)**OTHER VENTILATION**
NONE.**PROTECTIVE GLOVES**

NONE

EYE PROTECTION

NONE

OTHER PROTECTIVE CLOTHING OR EQUIPMENT

NONE.

SECTION 9 - SPECIAL PRECAUTIONS**PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE**
NONE.**SECTION 10 - OTHER INFORMATION****MISCELLANEOUS INFO.**

FDA: COMPLIES WITH THE FOOD, DRUG AND COSMETIC ACT, AS AMENDED FOR USE BELOW 150 F.

N/A = NOT APPLICABLE.

N/G = NOT GIVEN.

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