

MATERIAL SAFETY DATA SHEET**1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION**Product Identification

Product Name: 990831C12A
 Synonyms: Methylene Chloride
 Chemical Name: MECL
 CAS Number: 75-09-02

WMA
 WASTE MANAGEMENT, INC.

Company Identification

Chemical Waste Management Resource Recovery
 4301 Infirmary Rd.
 P.O. Box 453
 West Carrollton, OH 45449 USA
 1-937-859-6101 (For product information)
 1-864-814-1940 (For emergencies)
 1-800-424-9300 or 1-703-527-3887 (CHEMTREC)

2. COMPOSITION/INFORMATION ON INGREDIENTS

100.0% 990831C12A

CONTAINING:

HAZARDOUS AND/OR REGULATED COMPONENTS

<u>Chemical Name</u>	<u>Amount</u>	<u>CAS Number</u>
METHYLENE CHLORIDE	99.4 %	75-09-2

NON-HAZARDOUS COMPONENTS

<u>Chemical Name</u>	<u>Amount</u>	<u>CAS Number</u>
WATER	0.4 % 0.2 %	7732-18-5

(See Section 8 for exposure guidelines)

(See Section 15 for regulatory information)

HAZARDS DISCLOSURE

This product contains hazardous materials as defined by the OSHA Hazard Communication Standard 29 CFR 1910.1200.

As defined under Sara 311 and 312, this product contains materials that are acute, chronic, pressure hazards.



HAZARDS IDENTIFICATION

***** EMERGENCY OVERVIEW *****

*
* CAUTION *
*
* Vapors cause skin and eye irritation. Contact with *
* liquid causes severe eye and skin irritation and *
* possible burns. May be absorbed through the skin. *
* Inhalation and ingestion may cause respiratory and *
* digestive tract irritation, central nervous system *
* depression characterized by headache, nausea, *
* vomiting, dizziness, and drowsiness. May cause *
* cancer. *
*

PA Rating - Health: 3
Flammability: 1
Reactivity: 0

POTENTIAL HEALTH EFFECTS

INHALATION:
Contact with eyes may cause severe irritation, and possible eye burns.

INGESTION:
Substance may be absorbed through the skin which can contribute to damage to the optic nerve resulting in permanent vision changes, loss of vision, total blindness. Causes skin irritation. May be absorbed through skin. Causes burning sensation on contact with skin.

INHALATION:
Inhalation of high concentrations of vapor is harmful. May cause central nervous system effects characterized by headache, dizziness, loss of consciousness and coma. Causes respiratory tract irritation.

INGESTION:
Ingestion causes gastrointestinal irritation with nausea, vomiting and diarrhea. May cause central nervous system depression, characterized by excitement, followed by headache, dizziness, drowsiness and nausea. Advanced stages may cause collapse, unconsciousness, coma and possible death due to respiratory failure.

MUTAGENICITY INFORMATION:
Cancer hazard (contains material which) can cause cancer.

REPRODUCTIVE HAZARDS:
Reproductive/development effects have been reported in animals.



(section 3 continued)

TARGET ORGAN:

Central nervous system, liver, lungs, pancreas.

4. FIRST AID MEASURES

EYE CONTACT FIRST AID:

Get medical attention. Flush eye with water for 15 minutes.

SKIN CONTACT FIRST AID:

Remove contaminated clothing and shoes. Immediately flush skin with plenty of water for at least 15 minutes. Get medical attention.

INHALATION FIRST AID:

Remove from area of exposure. Remove to fresh air. Get immediate medical attention. If not breathing, giving artificial respiration. If breathing is difficult, give oxygen.

INGESTION FIRST AID:

Give milk or water. Get medical attention immediately.

NOTES TO PHYSICIAN:

Treat symptomatically and supportively.

5. FIRE FIGHTING MEASURES

FLAMMABLE PROPERTIES

COC Flash Point: N/A

Autoignition Temperature: -17.8 C (0.0 F)

FLAMMABLE LIMITS IN AIR

LEL: 12 %

UEL: 19 %

EXTINGUISHING MEDIA:

Use water spray to cool fire exposed containers. Use alcohol foam, carbon dioxide, or water spray when fighting fires involving this material.

FIRE & EXPLOSION HAZARDS:

Vapors mixed with air in proper proportion will propagate a flame.

FIRE FIGHTING INSTRUCTIONS:

As in any fire, wear self-contained breathing apparatus pressure-demand MSHA/NIOSH (approved or equivalent) and full protective gear. Contact emergency personnel as necessary.





CHEMISPHERE CORP.

2101 CLIFTON AVE. ST LOUIS, MISSOURI 63139-3085 (314) 644-1333

Date: 2/14/00

Pages: 8

Attention: Mike Whitman

Company: Lopez Plastics

Thank you for your interest in Chemisphere products. This mailing is part of our Product Stewardship Program.

In an effort to comply with federal regulations, (including the OSHA Hazard Communication Standard 29 CF 1910.1200, worker "Right-To-Know" laws and supplier notification obligations under EPCRA, the Emergency Planning and Community Right-To-Know Act of 1986, SARA Title III, Section 313, 40 CFR 372.45) and furtherance of our past efforts to advise you of any particular hazards associated with our products, and our requirements in the areas of health, safety and the environment, we are pleased to furnish you with the enclosed Material Safety Data Sheet(s) reflecting the characteristics of our product(s) as supplied to you. We suggest that you review these documents prior to handling the product. The potential hazards identified on the enclosed MSDS(s) may be reduced or avoided if persons likely to be exposed to them are instructed as part of your Hazard Communication Program of each potential, trained in their response to any particular hazard which may develop, and the indicated safe practices are followed.

We are pleased to provide you with the 16-section MSDS adopted by the American National Standards Institute (ANSI) as a consensus standard, ANSI Z400.1-1993.

This letter is Chemisphere Corporation's notification that product(s) we sell to you are, or may contain substances which are subject to the reporting requirements of Section 313 of SARA Title III, Found in 40 CF Part 372. Concentrations of any ingredients in our product(s), which are on the Section 313 toxic chemical list are noted in our latest MSDS(s) attached. OSHA regulations may require that you make the attached information available to your employees and/or your customers.

You should be aware that "right to know" laws and regulations requiring "hazard communications" program have been initiated at both the state, local and federal level. The enclosure(s) can assist you in your development of any such program required of you by such laws and regulations. We urge you to consult with sources of your own choice who are knowledgeable in such matters to determine if safety programs are required of your organization by such laws and regulations and, if so, your level of compliance therewith.

If any product is used at a location other than that at which this information is received, we strongly encourage you, and it is your legal responsibility, to kindly forward the enclosed information to the location(s) where the product is used so that the information may be made available to all those who use, handle and are responsible for operations involving the product.

Chemisphere Corporation is committed to RESPONSIBLE CARE® and the RESPONSIBLE DISTRIBUTION PROCESS and the principle of Product Stewardship.

If you require additional MSDS(s) or information in the handling, storage, use or disposal of products, please contact your Chemisphere sales representative or our main office.

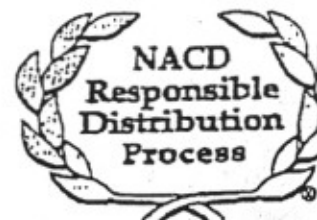
We sincerely appreciate your business and we look forward to continuing to be your supplier in the future.

Very truly yours,
Chemisphere Corporation

The following MSDS(s) are enclosed: MeCl₂

Fax To #: 618-466-7975

Voice 618-466-0221 ext 542



Quality • Responsibility • Stewardship