

AGENDA
MEETING OF THE MCA BOARD OF DIRECTORS
11:00 a.m. (EST), Tuesday, January 9, 1973
Union Club, New York City

- I. MINUTES OF THE NOVEMBER 20, 1972, MEETING.
- II. REPORT OF THE SECRETARY-TREASURER. (Enclosure)
- III. BOARD OF DIRECTORS.
 - (a) Finance Committee - Report of January 8, 1973, Meeting.
 - (b) Support by Directors of their Company Representatives on MCA Committees.
 - (c) Report of Membership Committee: Fike Chemicals, Inc.
 - (d) Regional Meeting - March 12-13, 1973, Houston, Texas.
 - (e) Proposed Research Program on the Carcinogenic Potential of Vinyl Chloride. (Enclosure)
 - (f) Proposed Rules of Organization and Procedure for the Transportation Equipment Committee. (Enclosure)
 - (g) Proposed Rules of Organization and Procedure for the Transportation and Distribution Committee. (Enclosure)
 - (h) Report of the Board Liaison Committee for Environmental Quality and Control.
- IV. COMMITTEE APPOINTMENTS. (Enclosure)
- V. STAFF REPORT.
- VI. COMMITTEE REPORT.
Labels and Precautionary Information Committee -
G. Robert Sido, Chairman
- VII. ADJOURNMENT.

Next Meeting of the Directors - Union Club, Park Avenue and 69th Street,
New York City, February 13, 1973, at 11:00 a.m. (EST).

CMA 036222

MINUTES of the two hundred eighteenth meeting of the Directors of the Manufacturing Chemists' Association, Inc., held at the Union Club, New York City, Tuesday, January 9, 1973, at 11:00 a.m. There were present:

Directors:	F. Perry Wilson, Chairman	James A. Hughes
	H. Harold Bible	Edward R. Kane
	Werner C. Brown	Philip F. Kirk
	C. C. Candee	Max A. Minnig
	Herschel H. Cudd	Robert M. Morris
	Lee V. Dauler	Charles S. Munson
	George S. Dillon	Peter C. Reilly
	William C. Douce	Luther S. Roehm
	William J. Driver	George W. Russell
	Carl A. Gerstacker	Jack B. St. Clair
	James M. Gill	Harold E. Thayer
	John M. Henske	James R. Carnes
	H. E. Hirschland	

Alternates: Stanley H. Anonsen (for Harold E. Thayer)
 Philip B. Dalton (for Jesse Werner)
 H. C. Hollands (for L. G. Lillico)
 L. H. Johnstone (for William C. Douce)
 Gordon Kiddoo (for Donald G. Stevens)
 James McWhirter (for William P. Drake)
 Robert L. Mitchell (for John W. Brooks)
 Clifford D. Siverd (for George W. Russell)

General Counsel: Lloyd Symington

By invitation: G. Robert Sido, Monsanto Company

I. MINUTES OF THE NOVEMBER 20, 1972, MEETING.

The Minutes of the November 20, 1972, meeting of the Board of Directors were duly approved as submitted to the members.

II. REPORT OF THE SECRETARY-TREASURER.

The Financial Report for the seven months ended December 31, 1972, was summarized by the Secretary-Treasurer.

ON MOTION, duly made and seconded,
 it was,

VOTED: That the report be accepted
 and placed on file.

III. BOARD OF DIRECTORS.

(a) Report of Finance Committee Meeting of January 8, 1973.

Chairman Cudd of the Finance Committee reported that the committee had met on the previous evening to review the financial statement of the Association for the first seven months of the current fiscal year, together with other financial affairs of the Association. The review had indicated that the Association should finish the fiscal year with no greater deficit than the \$36,000 which had been budgeted and that experience in recent years provides a basis for hope that the yearend results may find total income at least sufficient to cover total expenses for the year. The Unrestricted Fund balance is \$1,239,314, or approximately 65 percent of the current year's budget, well above the six months operating expense level which it has been the Board's policy to maintain. The investment program, which was liberalized in 1971, was found to be performing satisfactorily within the approved guidelines.

In order to provide for continuation of established financial procedures, the Finance Committee had recommended: (1) That the Secretary-Treasurer be authorized to circularize the membership on or about January 12, 1973, for confidential 1972 chemical sales data to be used in determining membership fees for Fiscal 1973-74 and based upon the Definition of Chemical Sales used for the preceding year; and (2) that the Secretary-Treasurer be authorized to employ the firm of Bond, Beebe, Barton, & Muckelbauer, certified public accountants, to conduct the annual audit of the Association's books.

ON MOTION, duly made and seconded, it was,

VOTED: That the Secretary-Treasurer be authorized to circularize the membership for confidential 1972 chemical sales data to be used in determining membership fees for Fiscal 1973-74 and based upon the Definition of Chemical Sales as used for the preceding year; and that he be authorized to employ the firm of Bond, Beebe, Barton, & Muckelbauer, certified public accountants, to conduct the annual audit of the Association's books.

(b) Support by Directors of their Company Representatives on MCA Committees. Mr. Thayer invited the attention of the Directors to the lists of their company representatives serving on MCA committees which had recently been forwarded to them by the Secretary-Treasurer. He urged that Directors use the lists to keep in close touch with their representatives' committee activities and problems, advising and supporting them as appropriate, and thereby helping to bring about better committee decisions while obtaining greater familiarity with committee actions which later reach the Board for consideration.

(c) Report of Membership Committee: Fike Chemicals, Inc. Mr. Candee, on behalf of the Membership Committee, reported that an application for membership had been received from Fike Chemicals, Inc., of Nitro, West Virginia, and that in the opinion of the Membership Committee the applicant is qualified for membership under the Association's Bylaws.

ON MOTION, duly made and seconded,
it was,

VOTED: That Fike Chemicals, Inc., be
elected to membership in the Association.

(d) Regional Meeting, March 12-13, 1973, Houston, Texas. Mr. Carnes reviewed the plans for the Regional Meeting of the Board of Directors to be held in Houston, Texas, on March 12 and 13. Entertainment including golf followed by a reception and dinner will be provided by the Texas Chemical Council as hosts on Monday afternoon and evening. The Executive Committee and MCA Board of Directors meeting will be held on Tuesday morning and followed by cocktails and luncheon at which the MCA Directors will be hosts for the registrants. Events on Monday evening and Tuesday will be at the Houston Oaks Hotel which has set aside a block of sleeping rooms for MCA registrants. Invitations with more detailed information will be mailed in late January to Directors and Alternates and to Executive Contacts of member companies having chemical manufacturing facilities in Texas.

(e) Proposed Research Program on the Carcinogenic Potential of Vinyl Chloride. Forwarded to Directors in advance of the meeting and summarized by Mr. Driver was a proposal, copy appended as Exhibit A, that a research program on the carcinogenic potential of vinyl chloride be authorized under MCA supervision, the funding to be provided by seventeen interested member companies which had volunteered their financial support. Approval had been recommended by the Executive Committee.

ON MOTION, duly made and seconded,
it was,

VOTED: That the proposed research
program on the carcinogenic potential
of vinyl chloride, as set forth in Exhibit
A, be authorized.

(f) Proposed Rules of Organization and Procedure for the Transportation Equipment Committee. Forwarded to Directors in advance of the meeting and summarized by Mr. Driver were proposed revised Rules of Organization and Procedure for the Transportation Equipment Committee, copy appended as Exhibit B, which conform to the approved format for such rules under the General Principles Applicable to the Structure and Operations of Committees. Approval had been recommended by the Executive Committee.

ON MOTION, duly made and seconded,
it was,

VOTED: That the proposed revised Rules of Organization and Procedure for the Transportation Equipment Committee, as set forth in Exhibit B, be approved.

(g) Proposed Rules of Organization and Procedure for the Transportation and Distribution Committee. Forwarded to Directors in advance of the meeting and summarized by Mr. Driver were proposed revised Rules of Organization and Procedure for the Transportation and Distribution Committee, copy appended as Exhibit C, which conform to the recently approved format for such rules under the General Principles Applicable to the Structure and Operations of Committees. The Executive Committee had recommended that the proposed revision be approved.

ON MOTION, duly made and seconded, it was,

VOTED: That the proposed revised Rules of Organization and Procedure for the Transportation and Distribution Committee, as set forth in Exhibit C, be approved.

(h) Report of the Board Liaison Committee for Environmental Quality and Control. Chairman Gerstacker of the Board Liaison Committee for Environmental Quality and Control summarized the recent accomplishments and current programs of the seven committees operating under the oversight of that Board Liaison Committee.

IV. COMMITTEE APPOINTMENTS.

The following committee appointments were approved:

- (a) Food, Drug, and Cosmetic Chemicals Committee.
Charles Feldberg, CPC International Inc.
Edwin L. Hobson, Shell Chemical Company
John A. Korth, CIBA-GEIGY Corporation
Jessie Norris, The Dow Chemical Company
Gary A. Sunshine, ICI America Inc.
S. I. Trotz, Olin Corporation
- (b) Industrial Relations Advisory Committee.
Philip M. Stefanini, Rohm and Haas Company
- (c) International Trade Committee.
T. J. Lengyel, Shell Chemical Company
J. Wayne Kneisley, Hercules Incorporated
- (d) Plastics Committee.
Joseph Fath, Tenneco Chemicals, Inc.

- (e) Technical Information Retrieval Committee.
S. Lamed, Domtar Chemicals Limited
Joan L. Gallagher, American Cyanamid Company
James R. West, Texas Gulf, Inc.

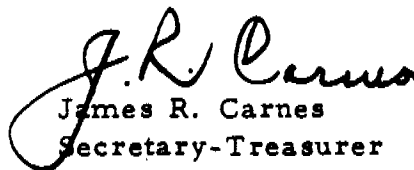
V. STAFF REPORT.

Supplementing his written report, copy appended as Exhibit D, which had been forwarded to Directors in advance of the meeting, Mr. Driver reviewed the prospects for legislative and other governmental developments as they appear at the beginning of President Nixon's second term and the convening of the 93rd Congress.

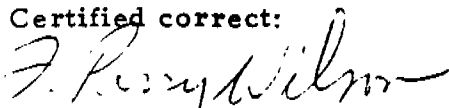
VI. COMMITTEE REPORT.

Chairman G. Robert Sido of the Labels and Precautionary Information Committee reported on the projects and activities of that committee, copy appended as Exhibit E. At the conclusion of his report, Mr. Dauler recommended that, because of its general interest and especially to smaller companies, a copy be furnished to all member companies through their Executive Contacts, which recommendation was adopted without objection.

There being no further business to come before the meeting, it was unanimously resolved to adjourn.


James R. Carnes
Secretary-Treasurer

Certified correct:


F. Perry Wilson
Chairman of the Board

Proposed
Research Program
on
Carcinogenic Potential of Vinyl Chloride

Purpose

The purpose of this program is to provide scientific information to clarify the status of vinyl chloride (monomer) in reference to carcinogenicity.

Project

As recommended by an Ad Hoc Planning Group for Vinyl Chloride Research, composed of representatives of eight MCA member companies, the project is to contract for animal testing research under which experimental animals would inhale vinyl chloride monomer vapor at selected concentration levels and be examined in accord with an agreed-upon testing and examination protocol. Planned duration of the project is three years.

According to quotations from Industrial Bio-Test Laboratories, Inc., with which the contract is in prospect, and an allowance for vinyl chloride supply and contingencies, the projected cost is \$193,000.

Funding

Funding commitments have been received from seventeen MCA member companies sufficient in the aggregate to cover the stated cost. Company shares are pro-rated on the basis of publicly announced tonnage production capacity for vinyl chloride monomer plus polyvinyl chloride.

Disbursements are to be subject to MCA staff clearance and approval.

Supervision

The program is to be supervised on MCA's behalf by a Technical Task Group on Vinyl Chloride Research composed of one technical representative from each subscribing company, plus an MCA staff representative to serve as secretary.

Administratively, the Task Group is to function under the jurisdiction of the Occupational Health Committee.

Stipulations

The scientific information developed from this program is to be fully disclosed, without restriction. For purposes of consistency and control, however, all releases are to be made solely through MCA, normally based on Task Group recommendations as to nature and timing. This requirement would not preclude private scientific interchange of non-competitive information useful to advancement of the program, nor relevant private communication within and among subscribing companies. It would be an obligation to inform the MCA staff representative on a current basis about all such related interchanges and communications other than those internal to the company.

Operation

The Task Group is to be governed by the requirements of MCA's "General Principles Applicable to the Structure and Operations of Committees" and the Rules of Organization and Procedure of the Occupational Health Committee.

*

MCA

EC - 11/20/72

BD - 1/9/73

Transportation Equipment Committee
Rules of Organization and Procedure
Proposed Revision

The attached document is a revision prepared to conform to the approved current format for such rules under the "General Principles Applicable to the Structure and Operations of Committees."

The revision follows the Committee's recommendations except in the two following particulars:

. Membership Limitation (Sections 2.2 and 2.4) - The Committee would prefer to continue without a membership limit on the basis that it has so far not grown to an excessive size, and participation is desired from as many members as possible, including small companies not presently represented.

A specific limitation with provision for rotation not only corresponds to established requirements on other committees, but the staff believes it is desirable as a stimulus to committee member activity, and would be better introduced before size becomes a problem. Over the past 12 years, this committee has had as many as 25 members for only one six-month period, with membership usually at the 22-23 level and ample opportunity for small company participation. If reasons should develop to justify a limit higher than 25, the matter can be reconsidered at a future time.

. Subcommittee Reports (Section 6.7) - The Committee construed this section to call for a change from present practice whereby subcommittee chairmen utilize subcommittee minutes for reporting purposes to the extent they cover the ground. No enlargement of reporting burden is intended, and the staff is confident of the Committee's acceptance under the interpretation that current practice meets the intended requirements in this regard.

Adoption of the Rules as presented is recommended.

MCA

EC - 11/20/72

BD - 1/9/73

Manufacturing Chemists Association

TRANSPORTATION EQUIPMENT COMMITTEE

Rules of Organization and Procedure

I. PURPOSES

The purpose of the Committee shall be to advise the Board of Directors relative to technical matters concerning the handling and transportation of chemicals in tank trucks, tank cars, portable tanks, barges and tankers, and to that end in manners consistent with MCA policies and procedures to:

- 1.1 Develop and recommend technical information relating to the handling and transportation of chemicals in bulk.
- 1.2 Cooperate with regulatory authorities having jurisdiction over specifications, design and regulation of containers for the purposes of promoting safety in handling and transportation of chemicals in bulk.
- 1.3 Investigate causes of accidents involving chemicals transported in bulk for the purpose of obtaining technical information helpful in minimizing their occurrence.
- 1.4 Cooperate with other committees and other organizations on technical matters relating to the handling and transportation of chemicals in bulk.

II. MEMBERSHIP

- 2.1 To qualify for membership on the Committee, each member shall perform duties for his employer so allied with the handling and transportation of chemicals in bulk as to create a substantial interest in the Committee's program and shall participate actively in it.

- 2.2 Membership on the Committee shall not exceed twenty-five (25).
- 2.3 If a member is absent from three (3) consecutive meetings, without representation by a qualified alternate (See 5.4), the Committee may recommend that the member be dismissed.
- 2.4 Should the number of qualified applicants for membership on the Committee exceed the number of vacancies, up to five members shall be replaced annually at the Spring meeting by vote of the members present. Meeting attendance as shown by the Secretary's records, length of service and participation in Committee activities shall be prime factors in consideration of such action. Members relieved by rotation shall be eligible for reappointment after a two-year period.
 - 2.4.1 A member absent from two consecutive Committee meetings without being represented by a designated alternate is subject to immediate rotation on recommendation of the Committee.
 - 2.4.2 A member absent from three consecutive Committee meetings, whether or not represented by a designated alternate, is subject to immediate rotation on recommendation of the Committee.

III. OFFICERS

- 3.1 The elected officers of the Committee shall be a Chairman and a Vice Chairman, subject to confirmation by the Board of Directors.
- 3.2 The officers shall be elected for a term of two years, coinciding with MCA fiscal years.
- 3.3 If either office becomes vacant, the Committee may elect a successor to complete the unexpired term, subject to confirmation by the Board of Directors.

- 3.4 An officer shall be eligible for re-election for one successive term of his respective office. Thereafter, the incumbent shall not be eligible for nomination to the same office for a period of one year.

3.5 Chairman

- 3.5.1 The Chairman shall preside at meetings and exercise general supervision over the affairs of the Committee within the general framework of MCA policies.
- 3.5.2 The Chairman shall be responsible for full reporting at regular meetings of all Committee activities not previously reported.
- 3.5.3 With the concurrence of the Committee, the Chairman may establish subcommittees to perform specific aspects of the authorized activities of the Committee, define their purpose and scope, appoint their membership and designate the chairmen.
- 3.5.4 The Chairman shall (to the extent requested by the Association of American Railroads and recommended by the Committee) serve as the MCA representative on the AAR Committee on Tank Cars or other AAR Committees dealing with tank car matters affecting the chemical industry. In the event that the Chairman is unable to serve, the Committee may recommend one of its members to serve in this capacity.

The files incidental to the AAR activities are the property of MCA. For reasons of availability and convenience, these files may be held at a location other than the MCA offices, as agreed to by the Chairman and the Secretary. Disposal of these files will be by mutual agreement of the Chairman, the MCA representative on the AAR Committee on Tank Cars and the Secretary, subject to the Records Retention Policy of MCA.

3.6 Vice Chairman

3.6.1 In the absence of the Chairman, the Vice Chairman shall fulfill all the functions of the Chairman.

3.7 Elections

3.7.1 Elections shall be held not later than April 25 at the Spring meeting in odd-numbered years.

3.7.2 Nominations shall be presented by a three-man Committee previously appointed by the Chairman. Other nominations may be presented from the floor by members at the meeting.

IV. SECRETARY

4.1 The Secretary shall be the MCA Staff Representative assigned to the Committee.

4.2 The Secretary shall exercise authorities and responsibilities prescribed in the MCA "General Principles Applicable to the Structure and Operations of Committees."

4.3 The Secretary shall prepare and distribute notices of meetings and agendas of all meetings of the Committee and subcommittees and no meeting shall be held in the absence thereof. The Secretary shall also prepare and distribute minutes of all meetings of the Committee and subcommittees. He shall also have custody of the official records of the Committee and perform such other duties as are usual to his office.

V. MEETINGS

5.1 Regular meetings of the Committee shall usually be held twice a year, one in the Spring and one in the Fall, at the call of the Chairman. To the extent possible, these meetings shall be scheduled during the months of April and October.

- 5.2 Upon reasonable notice, the Chairman shall call a special meeting of the Committee whenever, in his opinion, such a meeting is justified or when requested by at least seven members.
- 5.3 A majority of the current members shall constitute a quorum at any meeting.
- 5.4 A member may be represented at a meeting of the Committee or its subcommittees by a qualified alternate, on written notice to the Secretary. Alternates shall exercise all the functions of members, including the right to vote and to be counted for the purposes of determining a quorum.
- 5.5 Subcommittees shall arrange separate meetings as justified by their assignments, subject to call by their respective chairmen and advance notice from the Secretary. These meetings should be scheduled so that the minutes may be distributed to the entire membership of the Committee not less than three weeks prior to the next meeting of the Committee.
- 5.6 It shall be the responsibility of the chairman of a subcommittee to submit a timely request to the Secretary concerning any desired modifications of subparagraphs 5(c), (d) or (e) of the "General Principles Applicable to the Structure and Operations of Committees" under the provisions of subparagraph 5(g).
- 5.7 Guests may attend meetings upon prior clearance with the Secretary.

VI. SUBCOMMITTEES AND TASK GROUPS

- 6.1 The term "subcommittee," as used in these Rules, is defined to include task groups and other Committee units.
- 6.2 Designation of subcommittees as to their membership, purpose and scope, shall be recorded in the minutes of the Committee.

- 6.3 Committee membership is not a prerequisite to serving on subcommittees, although it is desirable for a member of the Committee to be a member of and actively participate in at least one of the subcommittees. The qualifications for Committee membership shall, however, apply to members of subcommittees.
- 6.4 The Chairman and Vice Chairman shall be ex-officio members of all subcommittees. Likewise, subcommittee chairmen shall be ex-officio members of all sub-groups under their responsibility. Ex-officio members shall be furnished notices and minutes of meetings and, with the Secretary, shall receive copies of all reports and correspondence pertaining to subcommittee activities.
- 6.5 Unless represented by a qualified alternate (See 5.4), if a member of a subcommittee is absent from three consecutive meetings of that body, he shall be subject to dismissal.
- 6.6 Subcommittee chairmen shall be responsible for keeping their members informed regarding the progress of activities and tasks assigned for them to do.
- 6.7 Subcommittee chairmen shall furnish written reports to the Chairman, Vice Chairman and Secretary in advance of each regular meeting of the Committee concerning activities, plans and recommendations of the subcommittee.

VII. ADMINISTRATION

- 7.1 The Vice Chairman shall act as coordinator to see that the various subjects are routed to the proper subcommittee and further that the items are kept active and brought to a satisfactory conclusion.
- 7.2 All matters, except those subjected to letter ballot (See paragraph 7.3), shall be decided by simple majority of members present and voting. The presiding officer may vote only to break a tie. The Secretary is not entitled to vote.
- 7.3 Although not recommended as a general practice, voting by letter ballot may be authorized by the Committee, Chairman or the Secretary. In submitting a matter for letter ballot, the Secretary shall set a reasonable time for receipt of replies and shall request reasons

- 7.3 (cont'd)
for negative votes. A majority of ballots returned by the deadline shall decide the question unless the substance or quantity of negative ballot comment is such as to warrant, in the opinion of the Secretary and the Chairman, deferring a decision of the ballot pending further review.
- 7.4 The scope of activities and responsibilities and the membership of each of the functional subcommittees and task groups and any changes thereto, shall appear in the minutes of the Committee.
- 7.5 Appearance before any legislative or regulatory body or other organization on MCA's behalf shall be made only as authorized by the Board of Directors. If in any such appearance other than as a duly authorized representative, a person identifies himself with MCA in any way, he shall also make clear that he is not representing MCA in such participation.

These Rules are designed to supplement MCA's "General Principles Applicable to the Structure and Operations of Committees," as approved March 12, 1963 and subsequently amended. Nothing in these Rules or subsequent amendments to them shall be interpreted or applied in such manner as to conflict with that document.

Adopted May 8, 1957
Revised April 29, 1960
Revised August 17, 1964
Revised May 1, 1965
Revised October 14, 1968

MCA

EC - 11/20/72
BD - 1/9/73

Proposed Revision
Rules of Organization and Procedure
TRANSPORTATION AND DISTRIBUTION COMMITTEE

The Transportation and Distribution Committee has reviewed its Rules of Organization and Procedure and recommends the revision attached hereto, which conforms to the recently approved format for such rules under the "General Principles Applicable to the Structure and Operations of Committees." No change in scope is involved.

The staff concurs in recommending approval.

MCA

EC - 11/20/72

BD - 1/9/73

CMA 036238

Manufacturing Chemists Association
Transportation and Distribution Committee
Rules of Organization and Procedure

I. PURPOSES

The purposes of the Committee shall be to advise the Board of Directors relative to matters concerning the transportation and physical distribution of chemicals, and to that end in manners consistent with MCA policies and procedures to:

- 1.1 Investigate subjects of general interest to the chemical manufacturing industry concerning the safety and technical efficiency of the transportation and physical distribution of chemical products (excluding sales or marketing aspects).
- 1.2 Study and develop opinions on matters involving principles or policies of wide applicability to the industry, excluding any discussion of rates on particular products, for consideration by rate-making or other regulatory bodies.
- 1.3 Cooperate with other committees, organizations, regulatory bodies, and governmental agencies in these matters.

II. MEMBERSHIP

- 2.1 To qualify for membership, each member's duties for his employer shall include the formulation of policies and direction of programs related to transportation and physical distribution. The membership of the Committee shall provide, to the maximum extent practicable, a reasonable balance with respect to geographic location, size of firm, types of products, and other relevant factors. Persons whose principal duties are in the field of sales or marketing shall not be eligible for membership on the Committee.
- 2.2 Membership of the Committee shall not exceed 36.
- 2.3 To the extent that representation is requested on behalf of qualified personnel when the membership is fully complemented, up to six members of the Committee shall be replaced within each one-year period.
 - 2.3.1 Recommendations for such rotation shall be presented by the Secretary to a Membership Review Board, composed of the Chairman and Vice Chairman, for approval. While serving, the Chairman and Vice Chairman shall be exempt from rotation.

- 2.3.2 Length of service on the Committee, meeting attendance and current participation shall be prime factors on which to base rotation recommendations.
- 2.3.2.1 A member absent from two consecutive meetings without being represented by a qualified alternate will be recommended by the Committee for immediate rotation.
- 2.3.2.2 A member absent from three consecutive meetings whether or not represented by a qualified alternate will be recommended by the Committee for immediate rotation.
- 2.3.3 A rotated member shall become eligible for reappointment after a two-year interval.

III. OFFICERS

- 3.1 The officers of the Committee shall be a Chairman and a Vice Chairman, elected by the Committee subject to confirmation by the Board of Directors.
- 3.2 The officers shall be elected for a term of two years, running concurrently, coinciding with MCA fiscal years, election to take place not later than April 15 of the year in which the term is to begin.
- 3.3 If either office becomes vacant, the Committee may elect a successor to complete the unexpired term, subject to confirmation by the Board of Directors.
- 3.4 Chairman
 - 3.4.1 The Chairman shall preside at meetings and exercise general supervision over the affairs of the Committee, within the general framework of MCA policies.
 - 3.4.2 The Chairman shall be responsible for full reporting at regular meetings of all Committee activities not previously reported.
 - 3.4.3 The Chairman shall familiarize the Vice Chairman with all of the functions of the Chairman in order to provide for proper and effective continuity in the Chairman's absence.
 - 3.4.4 With the concurrence of the Committee, the Chairman may establish Subcommittees, define their purpose and scope, appoint their membership and designate their chairmen.

3.4.5 At any time, the Chairman may assign appropriate matters to a Subcommittee for consideration.

3.5 Vice Chairman

3.5.1 In the absence of the Chairman, the Vice Chairman shall fulfill all of the functions of the Chairman.

IV. SECRETARY

- 4.1 The Secretary shall be the MCA staff representative assigned to the Committee.
- 4.2 The Secretary shall exercise authorities and responsibilities prescribed in MCA's "General Principles Applicable to the Structure and Operations of Committees."
- 4.3 The Secretary shall prepare and distribute notices of meetings, agendas and minutes, have custody of the official records of the Committee, and perform such other duties as are usual to his office.

V. MEETINGS

- 5.1 Meetings of the Committee will be held at the call of the Chairman, subject to the advance notice from the Secretary. Normally, three regular meetings should be held in each fiscal year.
- 5.2 Upon reasonable notice, the Chairman shall call a special meeting of the Committee whenever in his opinion such is justified, or when requested by at least eight members.
- 5.3 A majority of the members shall constitute a quorum at any meeting.
- 5.4 In the event a member is to be absent, he may - on advance written notice to the Secretary - be represented by a qualified alternate, who may exercise all the functions of the member at the meeting, including the right to vote and to be counted for purposes of determining a quorum.
- 5.5 Subcommittees shall arrange separate meetings as justified by their assignments, subject to call by their respective chairmen and advance notice from the Secretary.
- 5.6 The Secretary shall issue notices for all meetings of the Committee and Subcommittees. No meetings may be held in the absence thereof.

- 5.7 An agenda of matters to be considered at meetings shall be prepared and furnished to those involved, at least one week in advance whenever practicable.
- 5.8 Minutes of meetings of the Committee and all Subcommittees shall be prepared and distributed promptly. Corrections or additions shall be considered at the next meeting.
- 5.9 It shall be the responsibility of the Chairman of a Subcommittee to submit a timely request to the Secretary concerning any desired modifications of subparagraphs 5(c), (d) or (e) of the "General Principles Applicable to the Structure and Operations of Committees," under the provisions of subparagraph 5(g).
- 5.10 Actions shall be decided by majority vote of members present. The presiding officer may vote only to break a tie. The Secretary is not entitled to vote.
- 5.11 Guests may attend meetings upon prior clearance with the Secretary.

VI. SUBCOMMITTEES

- 6.1 The term "Subcommittee," as used in these Rules, is defined to include Task Groups and other Committee units.
- 6.2 Designation of Subcommittees for special assignments, as to their membership, purpose and scope shall be recorded in Committee minutes.
- 6.3 Committee membership is not a prerequisite to serving on Subcommittees. The qualifications for Committee membership shall, however, apply to members of Subcommittees as well.
- 6.4 The Chairman and Vice Chairman shall be ex officio members of all Subcommittees and shall be furnished notices of their meetings. They, together with the Secretary, shall be furnished copies of all reports and correspondence pertaining to Subcommittee activities.
- 6.5 Subcommittee Chairmen shall be responsible for keeping their members informed regarding the progress of activities and tasks assigned for them to do.
- 6.6 Subcommittee Chairmen shall furnish written reports to the Chairman, Vice Chairman and Secretary in advance of each regular meeting of the Committee concerning activities, plans and recommendations.

VII. ADMINISTRATION

- 7.1 The Committee may consider matters from any source provided they fall within the scope of its stated purposes.
- 7.2 Voting, including that for the election of the Chairman and Vice Chairman, may be conducted by letter ballot when, in the judgment of the Secretary, circumstances warrant.
- 7.3 Appearance before any legislative or regulatory body or other organization on MCA's behalf shall be made only as authorized by the Board of Directors. If, in any such appearance other than as a duly-authorized representative, a person identifies himself with MCA in any way, he shall also make clear that he is not representing MCA in such participation.

VIII. USE OF COUNSEL

- 8.1 The use of Counsel shall be weighed carefully by the Committee taking into consideration the importance of each project to the Association's overall membership.
- 8.2 Subcommittee chairmen, or other Committee members having specific assignments, are to consult with the parent Committee officers and the Secretary if it appears that the assistance of Counsel may be desired.
- 8.3 Ordinarily, the concurrence of the Steering Subcommittee should be obtained. However, if there is insufficient time to obtain a consensus from the Steering Subcommittee and the Committee officers are in accord that the matter warrants the prompt use and expense of Counsel, the Secretary may proceed subject to budget limitations.
- 8.4 Only the Secretary or a more senior member of the Association staff may arrange for and engage Counsel in accord with the Association's policy regarding the use of Counsel.

IX. AMENDMENTS

These Rules may be amended by majority vote at any regular meeting of the Committee, subject to approval of the Board of Directors.

X. PRIMARY REQUIREMENT

These Rules are designed to supplement MCA's "General Principles Applicable to the Structure and Operations of Committees," as approved March 12, 1963 and as subsequently amended. Nothing in these Rules

or subsequent amendments to them shall be interpreted or applied in such manner as to conflict with that document.

Adopted May 25, 1939
Revised June 22, 1950
Revised February 16, 1954
Revised October 14, 1959
Revised June 22, 1962
Revised June 26, 1963
Revised October 26, 1972

MCA
EC-11/20/72
BD-1/9/73

EXHIBIT D

STAFF REPORT
January 1973
by
William J. Driver

TAX REFORM...hearings before the House Ways and Means Committee are likely to begin early in the next session of Congress. As long ago as last June, that Committee's Chairman, Wilbur Mills (D.-Ark.), indicated the issue would be number one priority.

Less certain is the nature and scope of such hearings. While various members of Congress have announced that they will sponsor "loophole-plugging" bills, Mills has avoided advocating sweeping reforms.

The Administration is expected to introduce its tax reform proposal early in order to take the initiative. Comments by various Treasury Department officials indicate the Administration will emphasize tax simplification rather than substantive reform.

Treasury Under Secretary Edwin S. Cohen stated recently that he expected Congress to take under consideration the Asset Depreciation Range (ADR) system, the investment tax credit, and the minimum tax on tax preference income. It is also expected that capital gains will come up for congressional review.

Some Administration officials have been advocating early Congressional consideration of trade reform legislation ahead of tax legislation, both of which are handled by the House Ways and Means Committee. Mr. Mills is reported to have indicated that he would put trade legislation before tax reform if President Nixon should request it. We understand, however, that the President has not yet made a decision on either the nature of trade legislation to be proposed by the Administration, or on the tactical issue of when to present it.

TRADE POLICY...in the new Nixon Administration will operate under new leadership.

The President has indicated that, in addition to his Cabinet duties, Treasury Secretary Shultz will take charge of overall economic policy.

The imminent departure of Commerce Secretary Peterson should restore the Department of State to some eminence in trade policy matters.

No changes have been indicated so far in the Office of the Special Trade Representative. However, the President has accepted resignations from a number of International Economic Policy Council staff members, presently headed by Peter Flanigan.

CMA 036245

THE CONTROVERSY...over tank car mileage allowances continues. On November 24, the railroads filed a reply to statements by MCA and other intervenors with the Interstate Commerce Commission (ICC). The railroads:

Resist updating of base classification values (BCV's), attacking the basic system and claiming that a single percentage trending factor is inappropriate,

Criticized our proposal to raise the value ceiling to \$40,000, contending that linings and special materials relate to the "package" function of a tank car, and

Continued legal objections to ICC's power to prescribe specific allowances.

The railroad document was lengthy. Therefore, to permit adequate evaluation and response, additional time to comment was requested in our behalf and that of the American Petroleum Institute, car lining companies and other supporters. Four weeks were granted; reply statements are now due January 8, 1973.

NIOSH...the National Institute for Occupational Safety and Health, is conducting a National Occupational Hazard Survey -- a statistical study designed to collect pertinent information regarding biological, physical and chemical exposures to industrial workers. Accompanied by management representatives, NIOSH surveyors tour industrial plants, noting exposures to different occupational groups.

Seventy-five percent of the data collected is reported as exposures to trade name compounds. However, the Institute's ultimate goal is to develop information on exposures to specific chemicals, not trade name products. Therefore, NIOSH desires ingredient information for each trade name item reported to them.

To obtain this information they propose to send a letter and a "request form" (one for each trade name product) to about 5000 manufacturers. Response would be mandatory.

There is obvious concern that trade secret information might leak from the NIOSH files. Therefore a panel meeting under the Office of Management and Budget is being arranged, and MCA companies will have an opportunity to express their views regarding the need for assurances of confidentiality beyond those already expressed in the Occupational Safety and Health Act.

THE ASSOCIATION...participated in a recent meeting in Geneva of the United Nations' Committee of Experts on the Transport of Dangerous Goods. Attending were: A. C. Clark, Assistant Technical Director, Transportation and Distribution and Dr. C. Boyd Shaffer, Director of Toxicology, American Cyanamid Company. The latter served as an advisor on definitions and classifications of toxic materials.

Actions taken at this meeting will result in publication of a supplement to United Nations recommendations (1970) on the classification, packaging and labeling of hazardous materials in international trade.

THE ASSOCIATION...has offered recommendations to the Environmental Protection Agency (EPA) on the professional qualifications deemed necessary to membership on its Effluent Standards and Water Quality Information Advisory Committee. We also offered to suggest candidates suiting these qualifications.

ASSOCIATION TASK GROUPS...are continuing to work with EPA in the development of effluent guidelines for the categories of organics, inorganics, plastics and synthetics.

EPA has already issued guidance documents to its ten Regional Offices for their interim use in drafting discharge permits for plastics and synthetics and is entering into contracts with consultants who will recommend a basis for establishing Best Practicable Control Technology Currently Available, Best Available Technology Economically Achievable, and National Standards of Performance for new discharge sources. It is anticipated that individual plants judged to be "exemplary" will provide the base for the required levels of technological performance.

THE WATER RESOURCES COMMITTEE...has established eight task groups to deal with particular aspects of regulations under the 1972 amendments to the Federal Water Pollution Control Act.

In this regard, we have already commented to EPA regarding: (1) proposed regulations relating to State discharge permit programs and forms for discharge permit applications and (2) a draft document relating to pretreatment standards for discharges into municipal systems.

A SOLID WASTES MANAGEMENT COMMITTEE...task group and other interested company representatives are reviewing an EPA draft document on ocean disposal guidelines and will maintain dialogue with that agency in the development of ensuing Federal regulations.

DR. HERMAN S. BLOCH...Associate Director of Research for Universal Oil Products and a 10-year veteran of MCA's Education Activities Committee (EAC), has been named Chairman of the American Chemical Society's Board of Directors.

Dr. Bloch has been one of the prime catalysts for MCA/ACS collaboration in such EAC projects as the "Chemistry In Action" series, Open-Ended Experiments, Awards and Interface Conferences. He served as EAC Chairman from 1969-1971.

REPORT TO THE BOARD OF DIRECTORS OF MCA ON THE ACTIVITIES
OF THE LABELS AND PRECAUTIONARY INFORMATION COMMITTEE

January 9, 1973

The Labels and Precautionary Information Committee, known as the LAPI Committee, is one of the oldest of the standing technical committees of the Association. It was formed in May, 1944, as a result of a conference on liability suits that was convened by the Association early that year. We have twenty-five members from as many companies. The character of our work and strength of the committee is reflected in its makeup. We have two lawyers, three physicians, three toxicologists, and the balance are chemists and chemical engineers with manufacturing, marketing, and research experience.

The present roster, together with the affiliation and length of service of each member is included in your copy of this report.

The function of the committee is to:

1. advise the Board of Directors concerning the labeling of chemicals, especially precautionary labeling of hazardous chemicals, in accord with Association policies and procedures;
2. formulate and publish labeling principles and encourage their adoption and use;

3. promote uniformity in laws and regulations conforming with these principles;
4. cooperate with other committees, organizations, and governmental agencies in labeling matters.

The work of the committee has gained widespread recognition, both within and beyond the Association, through the publication of the Manual L-1, Guide to Precautionary Labeling of Hazardous Chemicals. The first edition of this Manual was issued in 1945. The current and seventh edition was published in 1970.

The Manual reviews the historical development of precautionary labeling and sets forth general principles for construction of a precautionary label text. It provides for classification of chemicals on the basis of hazard from ingestion, absorption, inhalation, contact, and flammability. Appropriate hazard and safeguard statements for each, depending upon the nature and severity of hazard, are organized in a handy table and their recommended label arrangement is shown to encourage uniform display. Other statements, suitable only for chemicals that possess uncommon hazards or need more specific safeguard instructions, are also included. Label text recommendations for Antidotes, Notes to Physicians, Instructions in Case of Fire, Spill or Leak, and Container Handling and Storage are covered in separate sections.

Eleven states now have in force health and safety codes for industrial chemicals which specify labeling according to principles set forth in Manual L-1. Workers in other states are provided this same hazard alert and safeguard instruction through uniform practice in our industry. Furthermore, the Manual has had an important influence in shaping the labeling requirements of the Federal Insecticide, Fungicide and Rodenticide Act and the Federal Hazardous Substances Act.

The impact of the committee work and the LAPI Manual on individual company labels might best be illustrated by this technical labeling chart. It shows how labeling provides the legal position on company rights to trademarks and tradenames, defends against liability claims by precautionary text, provides use instructions, sometimes through references to technical literature, compliance with government labeling regulations covering sale and transportation, gives container handling and storage, fire extinguishing, and spill clean-up instructions, and this text is part of a package that creates and delivers company image worldwide.

In addition to its work in developing and refining uniform principles of precautionary labeling, the Committee endeavors to secure as widespread adoption of these principles as possible for the benefit of the membership. To the best of its ability, the committee keeps itself informed of developments in precautionary labeling on the local, state, and national level, and even at the

international level. Wherever possible, we offer the special skill and experience of the committee to regulatory agencies contemplating action in the field of labeling in order that such action may reflect the logic, simplicity, and uniformity of the committee's principles. In all such efforts, we cooperate, to the extent possible, with any sister associations who may be concerned such as CSMA, NPCA, NACA, CGA, and API.

It is the policy of this committee to review and make necessary revisions in Manual L-1 to reflect the best current thinking in the field of precautionary labeling. It is only in this way that the Manual can be made to serve effectively the needs of those who use it.

LAPI COMMITTEE ACTIVITIES

1. 1973 MANUAL REVISION WILL INCLUDE:

Illustrative Labels

The committee is updating labels for MCA Chemical Safety Data Sheets issued prior to publication of the Seventh Edition of our Manual. We intend to assemble the entire set of about 100 chemical labels for publication as an addendum to Manual L-1 in 1973.

Fire Potential Assessment by Closed Cup Test

The Department of Transportation and the Department of Labor

are expected to issue final flammability and combustibility regulations which specify the change from an open cup to a closed cup test method for assessing fire potential. This aspect of the Manual L-1 will then need prompt change. The change should reconcile previous objections of insurance and fire protection interests and take us closer to qualification of the Manual as a consensus standard.

2. PICTORIAL HAZARD SYMBOLS ON LABELS WILL GAIN IMPORTANCE

LAPI Committee is dedicated to establishment of one coordinated labeling system which provides for unrestricted distribution of industrial chemicals. Pictorial hazard symbols can bridge language barriers and may provide an acceptable recognizable link to the label safeguard message needed by people internationally who handle products during shipment and storage. These hazard symbols¹ must now be displayed on packages of regulated articles in European Economic Community nations. Use of either pictorial Air Transport four-inch diamond labels or the pictorial International Maritime Consultive Organization labels in 1973 will comply with the spirit and intent of this requirement and should avoid unnecessary delays in handling shipments in these countries. Subsequent editions of Manual L-1 are expected to include appropriate pictorial symbols and their suggested use.

Deliberations will take place this year with domestic govern-

¹ Council of Europe "Y 11 w Book" Strasbourg, 1971 symbols attached

ment agencies and affected trade associations with the goal to try to develop and reach accord on meaningful hazard symbols. These are existing air and surface transport labels. These are proposed new labels for all modes. They use a flame to communicate fire hazard and rely on variations in color and graphic design for alert to other vital information. LAPI Committee feels hazard pictorials alone can and should convey the hazard story. These are examples of pictorial symbols which we believe are more appropriate to communicate flammable gas, flammable solid, and avoid water. This new label for Parathion adds much emphasis to the POISON message and conveys the fact that it can cause death by swallowing, contact with skin, or if inhaled! Clean, uncluttered communication of the hazard and safeguard message must be our goal!

3. OCCUPATIONAL SAFETY AND HEALTH ACT (OSHA) REGULATIONS

Influencing hazard definitions and labeling regulations is part of our MCA function. OSHA gives the Department of Labor authority over toxic materials and harmful physical agents in places of employment. The Act requires the Secretary of Labor, at some time, to promulgate standards which prescribe use of labels or other appropriate forms of warning to insure that employees are apprised of hazards to which they are exposed. These standards shall also include relevant symptoms of exposure, appropriate emergency treatment and proper conditions and

precaution statements for safe use. The committee objective now is to see to it that Manual L-1 is recognized and used as the labeling pattern or working document by the Department of Labor (DOL), the National Institute of Occupational Safety and Health (NIOSH), and other involved standards-making associations such as the American Society for Testing and Materials. ASTM, with its full consensus standards making procedure, has been encouraged by OSHA administration to develop related standards proposals in anticipation of public hearing adoption procedures required after April 13, 1973.

To insure Manual L-1 influences OSHA label regulations, I nominated Dr. C. B. Schaffer of Cyanamid Company, a former chairman of LAPI Committee, and MCA then recommended him for membership on the proposed OSHA Advisory Committee on Labeling and Hazardous Materials.

Promotion of MCA labeling principles in other standards-making associations must also increase in 1973 if we expect them to take on "consensus status" and carry over to "required by law" status.

I suggest the MCA approach in this area be two-fold:

1. Offer LAPI Committee cooperation in their labeling deliberations, and
2. Give MCA support to experienced LAPI Committee members

considered for or in policy making assignments of other association labeling committees.

4. MANUAL L-1 PROPOSED AS A STANDARD

Manual L-1 has been proposed for an American National Standards Institute labeling standard. Substantial opposition to its adoption exists. After DOT issues final flammable liquid and combustible liquid test methods and regulations, resubmission of a revised manual to another canvass vote will be considered. There are thirty-one interested and affected organizations specified by ANSI. Further action will be taken only if it can influence the course of OSHA regulation.

5. OSHA MATERIAL SAFETY DATA SHEET

The use of a one page abstract of technical and safeguard information is recognized by the Department of Labor as suitable for educating both employers and employees of the hazardous nature of substances used in work places. Although this streamlined product information form is not a legal requirement of OSHA, many manufacturers have used the DOL shipbuilding Material Safety Data Sheet form number 20 to assemble facts on their products to satisfy customer requests. At the recommendation of the intercommittee Task Group on OSHA regulations, the LAPI Committee developed a revised form more suitable for chemical products. This is available for MCA use in the event

a requirement develops under Section 6 (B) 7 regulations.

We maintain liaison with:

1. American Conference of Government Industrial Hygienists
2. American Petroleum Institute
3. American Society for Testing and Materials
4. Chemical Industries Assoc. Ltd. of Great Britain
5. Chemical Specialties Manufacturers Assoc.
6. National Agricultural Chemicals Association
7. National Fire Protection Association
8. National Paint and Coatings Association
9. Association of American Pesticide Control Officials

Within MCA we maintain communications with:

1. Board of Directors through MCA staff or regular reports
2. Intercommittee Task Group on OSHA Regulations
3. Ad Hoc Committee on Chemical Regulation
4. Occupational Health Committee
5. Public Relations Committee
6. Safety and Fire Protection Committee
7. Chemical Packaging Committee
8. Transportation and Distribution Committee

Government agency contact is maintained with:

1. The Department of Transportation
2. The Department of Labor
3. The Environmental Protection Agency
4. The Food & Drug Administration
5. The Department of Commerce

In conclusion, legal counsel has suggested that it might be worthwhile to point out for your information that there is an ever-increasing number of suits which are being brought against producers charging that injuries were the result of failing to warn or failing to warn enough. To counter this and for other reasons, the amount of copy on labels continues to expand and gives rise to further concern for legibility and effective communication of health as safety information. We intend to examine our position on precautionary labeling more critically than ever and determine whether it would not better serve our membership if we were more specific and less permissive in our recommendations for label preparation.

On behalf of the committee, I thank you for this opportunity to appear before you.

G. Robert Sido, Chairman
Labels and Precautionary
Information Committee

January 9, 1973

LABELS AND PRECAUTIONARY INFORMATION COMMITTEE

<u>MEMBERS</u>	<u>COMPANIES</u>	<u>FIRST OFFICIAL MEETING*</u>	<u>SERVICE AS OF 1/1/73</u>
G. R. Sido (C)	Monsanto	1/19/60	12 years 11 months
A. W. Sheldon (VC)	M&T	1/26/65	7 years 11 months
R. C. Andrews	Diamond	6/20/72	6 months
S. W. Beckstead	Kerr-McGee	5/25/71	1 year 7 months
H. A. Birnbaum	3 M	6/17/69	3 years 6 months
D. E. Brown	Mallinckrodt	1/24/68	4 years 11 months
C. P. Brush	Koppers	9/22/71	1 year 3 months
L. W. Burnette	GAF	1/22/63	9 years 11 months
C. U. Dernehl	Carbide	10/4/64	8 years 3 months
R. H. Dewey	Comm. Solvents	9/30/58	14 years 3 months
E. M. Dixon	Celanese	10/4/66	6 years 3 months
J. T. Gormally	Pennwalt	9/23/59	13 years 3 months
J. W. Hammond	Humble	11/30/60	12 years 1 month
W. H. Jones	Kodak	6/17/69	3 years 6 months
M. B. Lore	Du Pont	5/25/71	1 year 7 months
C. Lowery	MC&B	1/19/71	1 year 11 months
D. G. MacKellar	FMC	9/20/67	5 years 3 months
H. H. McIntyre	Dow	10/4/56	16 years 3 months
C. J. O'Connor	Stauffer	6/18/68	4 years 6 months
R. F. Philpitt	Olin	9/30/58	14 years 3 months
R. E. Rutherford	Gulf	1/20/70	2 years 11 months
C. B. Shaffer	Cyanamid	5/3/60	12 years 8 months
R. G. Troup	J. T. Baker	4/20/55	17 years 8 months
TOTAL 23			177 years 1 month

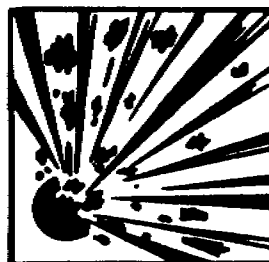
AVERAGE SERVICE 7.7 YEARS

*First meeting after appointment to Committee by Board of Directors

CMA 036259

Dans cette liste les symboles de danger sont indiqués comme suit :
 In this list danger symbols are indicated as follows :
 In dieser Liste werden die Gefahrenzeichen wie folgt dargestellt :
 In deze lijst zijn de gevaarsymbolen als volgt aangeduid :
 In questo elenco i simboli di pericolo sono indicati come segue :

Danger majeur - Major danger - Grosse Gefahr - Voor groot gevaar - Maggiore pericolo



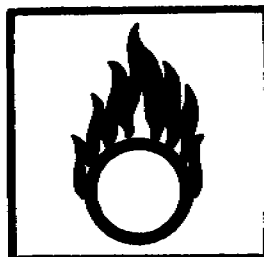
Substances explosibles
 Explosive substances
 Explosionsgefährliche Stoffe
 Ongeveerbare stoffen
 Sostanze esplosive

E



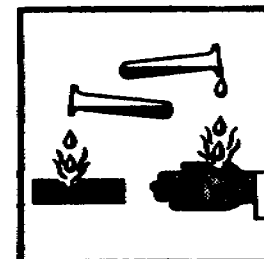
Substances toxiques
 Toxic substances
 Giftige Stoffe
 Vergiftende stoffen
 Sostanze tossiche

T



Substances comburantes
 Oxidizing substances
 Brandfördernde Stoffe
 Oxiderende stoffen
 Sostanze comburenti

O



Substances corrosives
 Corrosive substances
 Ätzende Stoffe
 Btende stoffen
 Sostanze corrosive

C



Substances inflammables
 Flammable substances
 Leichtentzündliche Stoffe
 Ontvlambare stoffen
 Sostanze infiammabili

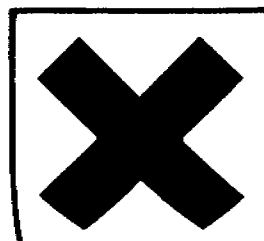
F



Substances radioactives
 Radioactive substances
 Radioaktive Stoffe
 Radioaktieve stoffen
 Sostanze radioattive

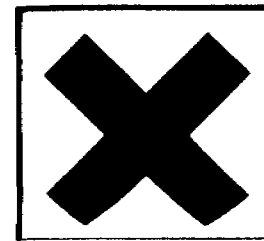
R

Danger mineur - Minor danger - Geringere Gefahr - Voor minder gevaar - Minore pericolo



Substances nocives
 Harmful substances
 Gesundheitsschädliche Stoffe
 Schadelijke stoffen
 Sostanze nocive

X_n



Substances irritantes
 Irritating substances
 Reizstoffe
 Prikkelende stoffen
 Sostanze irritanti

X_i

COUNCIL OF EUROPE "YELLOW BOOK"
 STRASBOURG, 1971 SYMBOLS

1

LAPI COMMITTEE FUNCTIONS

- ADVISORY TO MCA BOARD ON CHEMICAL LABELING
- FORMULATE LABELING PRINCIPLES
- PROMOTE UNIFORMITY IN LABEL REGULATIONS
- COOPERATE WITH GOVERNMENT AGENCIES AND OTHER ORGANIZATIONS

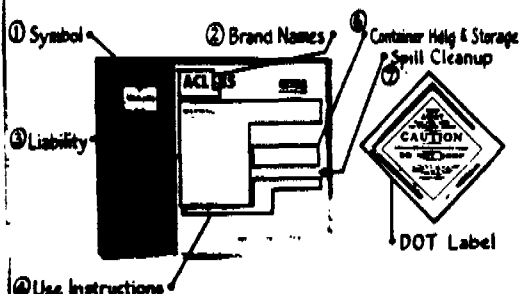
2

GUIDE TO PRECAUTIONARY LABELING OF HAZARDOUS CHEMICALS

- DEFINES TERMS AND HAZARDS
- ESTABLISHES LABELING PRINCIPLES
- GIVES PREPARATION INSTRUCTIONS
- HAZARD AND SAFEGUARD STATEMENTS
- ILLUSTRATES TEXT ARRANGEMENT

3

TECHNICAL LABELING provides legal position for



Compliance with Gov't. Labeling Regulations

Federal	State	Local
Dept. of Agriculture	Workplaces	Drugs
Fed. & Reg. Admin.	Intoxicants	Food Additives
Dept. of Transportation	Fertilizers	Safety Regulations
Federal Trade Commission	Food Ingredients	Industrial Health Code
Dept. of Labor	Household Products	Waste & Hazardous

Container Handling and Storage

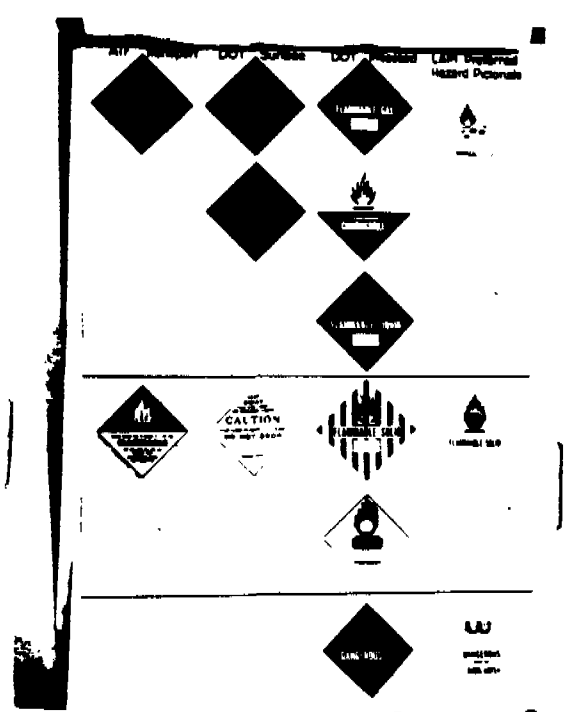
Fire Extinguishing and Spill Cleanup

4

LAPI COMMITTEE ACTIVITIES

- 1973 LAPI MANUAL REVISIONS
 - ILLUSTRATIVE LABELS
 - NEW FIRE HAZARD DEFINITIONS
- PICTORIAL LABELING
- OSHA PRECAUTIONARY LABELS
- PROMOTION OF MANUAL L-1 AS AN ANSI STANDARD
- OSHA MATERIAL SAFETY DATA SHEET
- INTER ASSOCIATION LIAISON
- GOVERNMENT AGENCY LIAISON

5



6

